

User's Manual



R-Wipe & Clean

© 2025 R-tools Technology Inc.
All rights reserved.

No part of this User's Manual may be copied, altered, or transferred to, any other media without written, explicit consent from R-tools Technology Inc..

All brand or product names appearing herein are trademarks or registered trademarks of their respective holders.

R-tools Technology Inc. has developed this User's Manual to the best of its knowledge, but does not guarantee that the program will fulfill all the desires of the user.

No warranty is made in regard to specifications or features.

R-Tools Technology Inc. retains the right to make alterations to the content of this Manual without the obligation to inform third parties.

Table of Contents

I R-Wipe & Clean Overview	1
1 System Requirements and Registration	1
2 Contact Information and Technical Support	1
3 File Erasure on SSD and HDD devices	1
4 Wiping Algorithms	2
II Classic Interface: Main Panel	3
1 Customization	5
2 Settings	6
3 Logging	10
4 Wiping and Cleaning	11
Wiping	11
Wiping Files	12
Wipe Lists	14
R-Wipe & Clean Smart overview	18
R-Wipe & Clean Smart Main Panel.....	18
Settings	19
Logging	21
Managing Wipe Lists.....	22
Managing Items in a Wipe List.....	22
Registry Search & Clean.....	25
Exporting and Importing Wipe Lists.....	26
Using INI File Format for Import.....	27
Wiping Free Disk Space.....	30
Cleaning a Computer	32
Cleaning Internet Activity.....	34
Cleaning Personal Traces.....	46
Cleaning System's Own Traces.....	58
Cleaning Program Traces.....	95
5 Wiping Tasks and Scheduler	96
Creating a Large Wipe and Clean Task	96
Using Scheduler	99
Starting Tasks from a Command Line and Shortcuts	100
Importing Task from a Command Line	100
6 Registry Search & Clean	100
7 Startup Renaming	102
8 Boss Key	103
III Touch Interface: Main Panel	103
1 Customization	105
2 Settings	106
3 Logging	112
4 Wiping and Cleaning	112

Wiping	113
Wiping Files	114
Wipe Lists	115
Wiping Free Disk Space.....	119
Cleaning a Computer	121
Cleaning Internet Activity.....	122
Cleaning Personal Traces.....	132
Cleaning System's Own Traces.....	139
Cleaning Program Traces.....	156
Wiping Tasks and Scheduler	157
Creating a Large Wipe and Clean Task.....	157
Using Scheduler.....	161
Starting Tasks from a Command Line and Shortcuts	162
Importing Task from a Command Line.....	162
 Index	 163

I R-Wipe & Clean Overview



R-Wipe & Clean is a complete solution to remove useless files and keep your computer privacy. Irretrievably deletes private records of your on- and off-line activities, and free up your disk space. Removes files and unused disk space using either fast or secure erase algorithms. All files and folders may be combined in wipe lists to erase them in a single procedure. Supports both the FAT and NTFS [file systems](#). All separate wipe and clean tasks can be combined in one or more erasing procedures launched immediately or at predefined times or events as a background task.

[R-Wipe & Clean Classic](#)

[R-Wipe & Clean Touch](#)

1.1 System Requirements and Registration

System Requirements:

- An Intel-compatible platform with a CPU at least 1.5 GHz;
- Windows 7 / 8.1 / 10 / 11 (32/64 bit) or Windows Server 2008 R2 / 2012 R1/R2 / 2019 / 2022 / 2025(64 bit);
- RAM: 1 GB or more;
- HDD space: 50 MB
- Screen resolution: 800x600

Registration:

When **R-Wipe & Clean** is started by a standard user or Administrator without elevated privileges, it will be registered only for the current user.

Use an Administrator account with elevated privileges to register **R-Wipe & Clean** for all users on the computer.

1.2 Contact Information and Technical Support

To obtain the latest version of **R-Wipe & Clean**, go to:

Product Site: <http://www.r-wipe.com>

Sales Department: sales@r-tt.com

The **R-Wipe & Clean** Support Team is available 24 hours a day, seven days a week, and has an average e-mail response time less than 4 hours.

Tech. Support: support@r-tt.com

Send your support request to: http://www.r-tt.com/Support_request.html

Data Security & Privacy FAQ: http://www.r-tt.com/Data_Security_Privacy_FAQ.shtml

R-tt Forum: <http://forum.r-tt.com>

1.3 File Erasure on SSD and HDD devices

Delete vs Wipe

There are two distinguishably different ways of how computer systems erase files:

Deletion: The system marks the file as "not needed" anymore, quite often it keeps information about that file, including its name, time stamps, and other file attributes may. And almost always the file data remains untouched, which makes file recovery quite possible by applicable file recovery software, usually inexpensive and easily available.

Wiping: a wiping utility overwrites file information and data with a special data pattern and thus makes file recovery impossible. No file recovery utility can do that when a correct file wiping procedure is applied.

Wiping files on modern computers

Most modern computers have [SSD devices](#) rather than HDD ones as their prime data storages. HDD and SSD devices work completely differently, but the most important difference for us now is whether files can be irrecoverably wiped out on those devices.

HDD devices:

An HDD device keeps file data always on the same physical and logical place which is known to the OS and, through it, to any software. Only the OS can move files across the device, and it's aware where and when it moved their data. Wiping makes sense for an HDD device, as the new data can be written exactly to the same place where the old data was stored. It becomes completely and irrecoverably destroyed, and its recovery is impossible. See more about file wiping algorithms on the [Wiping Algorithms](#) page.

SSD devices:

An SSD device constantly shuffles the file data across its cells to level their wear, and only the device itself knows where the file data is stored at a certain time. The OS has no control over this process, and moreover, it has no means to know the actual physical location of the data. Using the TRIM command it regularly informs the SSD device that some blocks of data are not needed anymore. The SSD device marked the cells occupied by those blocks as "free" to internally wipe them later.

Therefore, file wiping by the OS or third-party software makes no sense for SSD devices, as the new data cannot be written to the same cells where the old data was stored. Most likely it will be written to other cells and the old data will remain untouched.

Eventually, the file data will be wiped out by the SSD device itself. But the main problem is when that will happen. Depending on many circumstances, it may take from several seconds to several hours to several days. Within this time, the file data will remain stored on the SSD device, and can be obtained by those who know how to do that. The good thing though is that practically only the SSD manufacturer has such knowledge, and they keep it as the top-most secret. They are very reluctant to reveal that information even to law enforcement agencies, but they can extract such data themselves, for example, under a court order.

There's also the bad thing though: there are some chances that advanced computer hackers can obtain such information through reverse engineering, although it's highly unlikely that they will do that for an ordinary computer user.

And the last. Do not confuse erasing of particular files on an SSD device with the Erase procedure that irrecoverably destroys ALL DATA on the SSD device making it fully blank.

R-Wipe & Clean disables wiping files and free disk space on such devices by default. You may enable it, but you should understand what you are doing.

1.4 Wiping Algorithms

[File wiping](#) is necessary only for files stored on conventional hard drives. Files stored on new [SSD storage devices](#) cannot be effectively wiped out due to the principles of operation of these devices. Read the [File Erasure](#)

[on SSD and HDD devices](#) page for more details. **R-Wipe & Clean** disables wiping files and free disk space on such devices by default. You may enable it, but you should understand what you are doing.

Currently **R-Wipe & Clean** supports 5 wiping algorithms:

Zeroes (000)	The unused space or file is filled with zeroes through 1 pass. The fastest but the least secure algorithm. Also it does not conceal the fact that the disk or file has been wiped.
Pseudo-random numbers (1010)	The unused space or file is filled with pseudo-random numbers through 1 pass. A slower but little bit more secure algorithm than the Zeroes algorithm and it also conceals to some degree the fact that the disk or file has been wiped.
DoD 5220.22-M(3)	The unused space or file is wiped using Department of Defense standard 5220.22-M(3). Provides high-grade data wiping filling the unused space or file with a special digital pattern through 3 passes This algorithm is very secure, but slow.
DoD 5200.28-STD(7)	The unused space or file is wiped using Department of Defense standard 5200.28-STD(7). Provides high-grade data wiping filling the unused space or file with a special digital pattern through 7 passes. This algorithm is very secure, but very slow.
Peter Gutmann (35)	The unused space or file is wiped using the Peter Gutmann's algorithm. Provides high-grade data wiping filling the unused space or file with a special digital pattern through 35 passes. This algorithm is military-level secure, but horribly slow.

What algorithm is to choose, depends on your specific needs. All of these wiping algorithms make recovery of wiped data with any software-based data recover utility impossible. So if you want to protect your information from a casual snooper, you may safely choose either the **Zeroes** or **Pseudo-random numbers** algorithm. The latter also conceals the fact that you wiped the data.

If you want more security, you need to know the following:

There are some [forensic](#) techniques for recovery of wiped data. These techniques are based on the fact that magnetic medium on the hard drive's platters "store" some information about previously written data. Such information cannot be completely removed. Wiped data may be recovered even from mechanically damaged platters. So the only safe way to completely remove data from a hard drive is to mechanically grind the magnetic medium off the drive platters or dissolve them in special chemical solvents.

But in order to recover the wiped data using one of these techniques, a hard drive must be disassembled, its platters placed in a precise magnetic field measurement system, and the results of such measurement statistically processed. All that is very expensive and requires a very qualified and experienced personnel and a specially developed equipment. Only a very advanced organization such as a law enforcement or intelligence agency of a developed nation, or a special high-tech firm can afford this. Moreover, each successive wiping pass makes such data recovery much and much harder. So, the **DoD 5220.22-M(3)** clearing and sanitizing standard overwriting the data with a special pattern through 3 passes is a rather reliable and safe choice for this case.

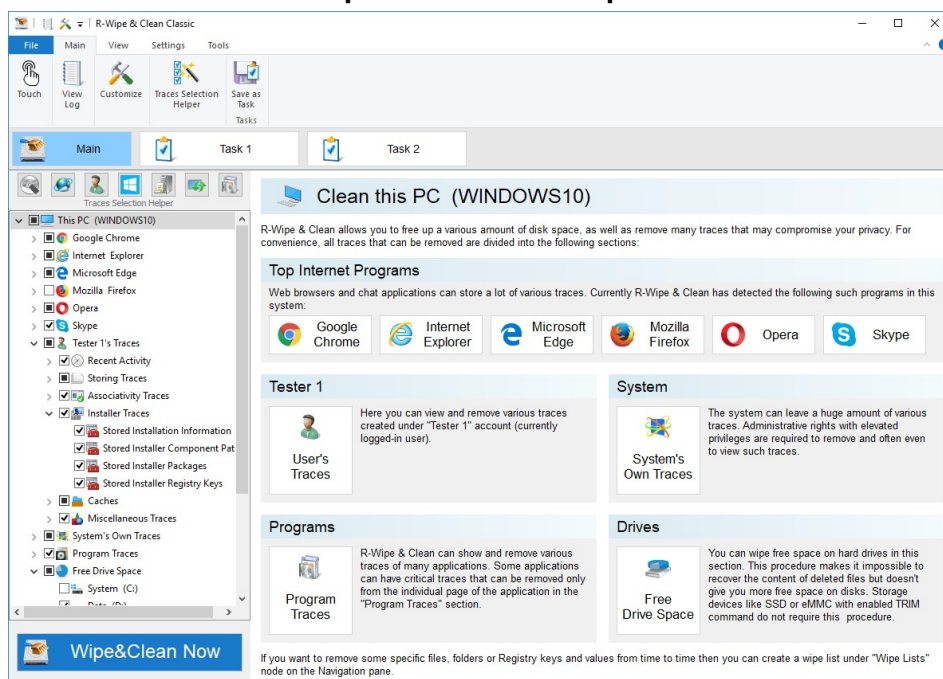
If you need the ultimate security, use the **DoD 5220.22-M(7)** clearing and sanitizing standard, or even the **Peter Gutmann (35)** wiping algorithm. They render data almost unrecoverable, but they are extremely slow.

II Classic Interface: Main Panel

Note: Some operations, such as [wiping a file](#), [wiping and deleting the contents of the Recycle Bin](#), or [wiping free space](#) on a single disk, can be performed directly from the shortcut menu without starting **R-Wipe & Clean**.

When **R-Wipe & Clean** starts, its main panel appears. You may [customize R-Wipe & Clean](#) to view only necessary items.

R-Wipe & Clean's main panel



More information on the menu items..

Main	<p>Touch: Switches to the Touch interface (suitable for touch screen device).</p> <p>View Log: Shows and saves the Log file</p> <p>Customize: Customizes R-Wipe & Clean</p> <p>Traces Selection Helper: Helps to select traces to clean</p> <p>Save as Task: Saves the selected items in the Tree as a large single wipe & clean task</p>
View	Shows/hides various program controls
Settings	Gives access to various program settings
Tools	<p>Boss Key: Sets the Boss Key for various Internet applications.</p> <p>R-Wipe & Clean Smart: Starts an advanced tool to manage Wipe Lists.</p> <p>File Streams Cleaner: Cleans file Alternative Data Streams.</p> <p>Task Transfer: Starts task exchange from one computer to another.</p> <p>Postponed Cleaning: Edits the list of items to clear on the next computer startup</p> <p>Startup renaming: Edits the list of items to rename the next computer startup</p>

You may turn on and off the toolbar. Select/deselect **Minimized Ribbon** on the **View** menu.

Wipe and Clean Tasks

How to:

Clean your private information from your computer: [Cleaning a Computer](#)

Remove a single file directly from Windows Explorer: [Wiping a File](#).

Remove the contents of the **Recycle Bin**: [Wiping the Recycle Bin](#).

Remove several files in a single task: [Wipe Lists](#).

Wipe unused space on one disk: [Wiping Free Disk Space](#).

Wipe several disks at once [Wiping Free Disk Space](#).

Clean your computer, remove several files and folders, and wipe unused disk space simultaneously: [Setting a Large Wipe and Clean Task](#).

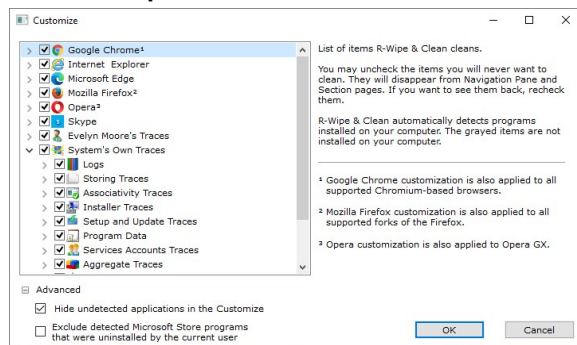
2.1 Customization

You may set on the **Customize** panel which items that **R-Wipe & Clean** removes or cleans will be visible on the **Main view** and **Tasks**, and accessible to you.

You may clear the items you will never want to clean. They will disappear from **Tree** both on the **Main view** and **Tasks**. If you want to gain access to them again, select them once again.

You may reach the **Customize** panel on the **Main** menu.

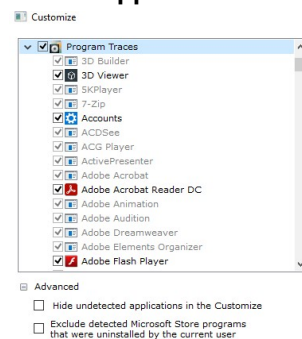
Customize panel



1. Google Chrome customization is also applied to all supported Chromium-based browsers.
2. Mozilla Firefox customization is also applied to all supported Firefox fork browsers.
3. Opera customization is also applied to Opera GX.

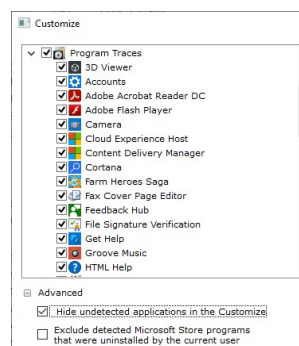
R-Wipe & Clean automatically detects programs installed on your computer. Items not installed are dimmed. You may hide then by selecting the **Hide undetected applications** option in the **Customize** panel.

Absent applications



Undetected applications are shown

You may also exclude games and applications from MS Store that have been uninstalled by the current user but still remain in the system.

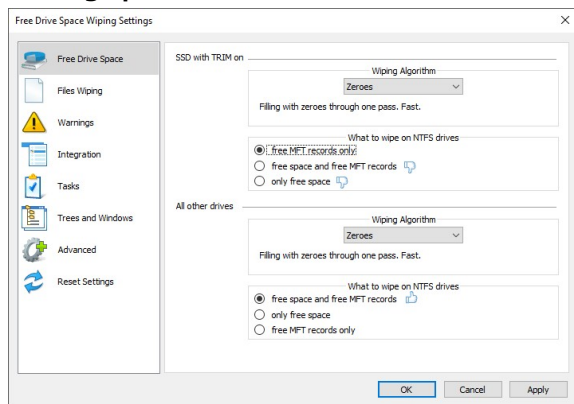


Undetected applications are hidden

2.2 Settings

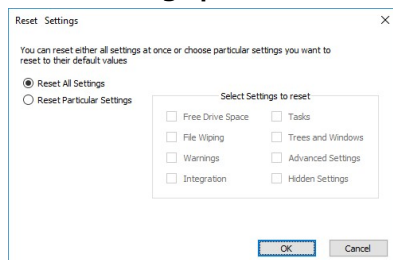
You may reach the **Settings** panel(s) from the **Settings** menu. There are two ways to show the settings: either as a single panel with multiple tabs or as several panels.

Settings panel



You may reset all or individual settings on the **Reset Settings** panel.

Reset Settings panel



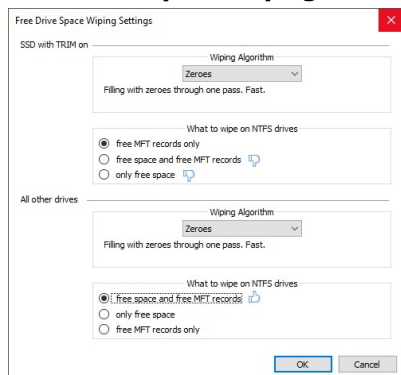
Separate Panels and Settings

Free Drive Space Settings

You may set default wiping setting for free drive space on this panel/tab.

Note: There are two separate free space wiping settings for regular hard drives and [SSD devices](#). Read the File Erasure on SSD and HDD devices page for more details.

Free Drive Space Wiping Settings panel

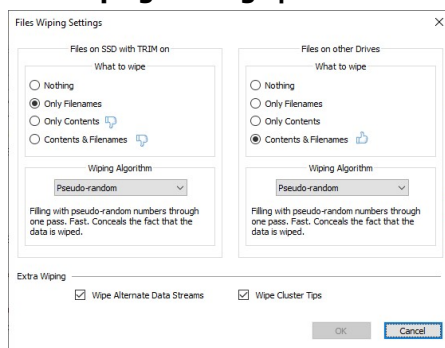


Free Drive Space Wiping Settings

Wiping algorithm	You may select a default algorithm for wiping disks. To learn more about wiping algorithms, go to Wiping Algorithms .
What to wipe on NTFS drives	<ul style="list-style-type: none"> • free MFT records only: If this option is selected, R-Wipe & Clean deletes records of small files which are stored directly in the NTFS Master File Table. It also removes the names of deleted files and folders that may be stored in the disk's MFT. This is important even for SSD devices. • free space and free MFT records: If this option is selected, R-Wipe & Clean wipes drive's free space and deletes records of small files which are stored directly in the NTFS Master File Table. It also removes the names of deleted files and folders that may be stored in the disk's MFT. • only free space: If this option is selected, R-Wipe & Clean only wipes drive's free space.

Files Wiping Settings

You may set default wiping setting for separate files on this panel/tab.

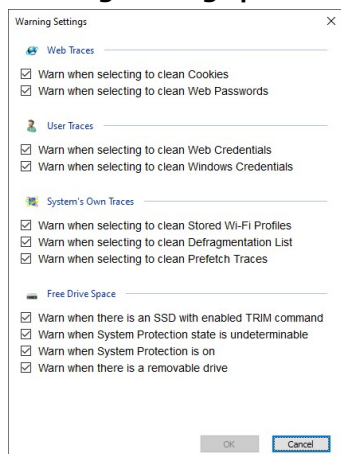
Files Wiping Settings panel**Files Wiping Settings**

Files on SSD with TRIM on	<p>You may select what will be wiped on SSD devices with the enabled TRIM command.</p> <p>Note: Content wiping is not recommended for TRIM-enabled SSD devices. Read the File Erasure on SSD and HDD devices page for more details.</p>
Files on other Drives	You may select what will be wiped on conventional HDDs and SSDs with the disabled TRIM command.
What to wipe	You may specify how files will be wiped.
Wiping algorithm	You may select a default algorithm for wiping file content. To learn more about wiping algorithms, go to Wiping Algorithms .
Wipe alternate data streams :	(Effective to the NTFS file system only). If this option is selected, R-Wipe & Clean wipes all streams associated with the file.
Wipe cluster tips	If this option is selected, R-Wipe & Clean also wipes free parts of file clusters.

Warnings Settings

You may specify setting for displaying various warnings on this panel/tab.

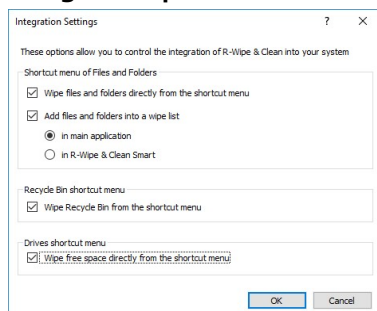
Warnings Settings panel



Integration Settings

You may set options controlling the integration of **R-Wipe & Clean** into your system on this panel/tab.

Integration panel



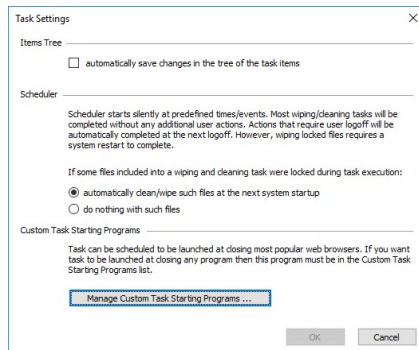
Integration Settings

Shortcut menu of File Explorer	
Wipe files and folders directly from the shortcut menu	If this option is selected, the Delete and Wipe item will be added to the shortcut menu in File Explorer. Using this item, you may delete and wipe files and folders directly from File Explorer.
Add files and folders into a wipe list	If this option is selected, the Add to the Wipe List item will be added to the shortcut menu in File Explorer. Using this item, you may add files and folders to a wipe list directly from File Explorer to R-Wipe & Clean or R-Wipe & Clean Smart .
Recycle Bin shortcut menu	
Wipe Recycle Bin from the shortcut menu	If this option is selected, the Wipe and Empty item will be added to the shortcut menu in the Recycle Bin . Using this item, you may wipe files and folders directly from the Recycle Bin .
Drives shortcut menu	
Wipe free space directly from the shortcut menu	If this option is selected, the Wipe Free Space with R-Wipe & Clean command will be added to the shortcut menu of every logical disk. Using this item, you may wipe free disk space from the shortcut menu.

Tasks Settings

You may set options controlling the execution of large wipe and clean tasks.

Tasks panel



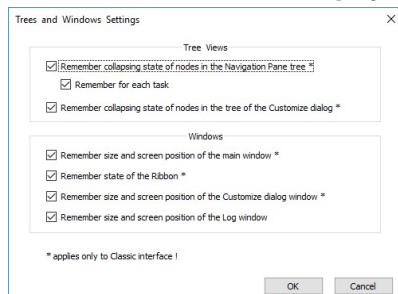
Tasks Settings

Items Tree	
automatically save changes in the tree of the task items	If this option is selected, the R-Wipe & Clean will immediately save changes you may make in the task tree.
If some files included into a wipe and clean task were locked during task execution	
automatically clean/wipe such files at the next system startup	If this option is selected, R-Wipe & Clean will clean / wipe these files at the next system startup.
do nothing with such files	If this option is selected, the R-Wipe & Clean will not do anything and these files will not be cleaned / wiped.
Manage Custom Task Starting Programs...	You may add up to 5 programs which closing will run a scheduled task if this is specified on Scheduler .

Trees and Windows Settings

You may specify setting for how **R-Wipe & Clean** keeps the positions and states of various program windows and Tree states on the **Main** panel.

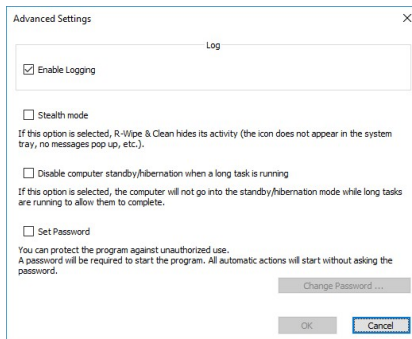
Trees and Windows Settings panel



Advanced Settings

You may set some advanced options on the **Advanced** tab of the **Settings** panel.

Advanced panel



Advanced Settings

Log

☒ Enable Logging

☐ Stealth mode
If this option is selected, R-Wipe & Clean hides its activity (the icon does not appear in the system tray, no messages pop up, etc.).

☐ Disable computer standby/hibernation when a long task is running
If this option is selected, the computer will not go into the standby/hibernation mode while long tasks are running to allow them to complete.

☐ Set Password
You can protect the program against unauthorized use. A password will be required to start the program. All automatic actions will start without asking the password.

Change Password

OK Cancel

Advanced Settings

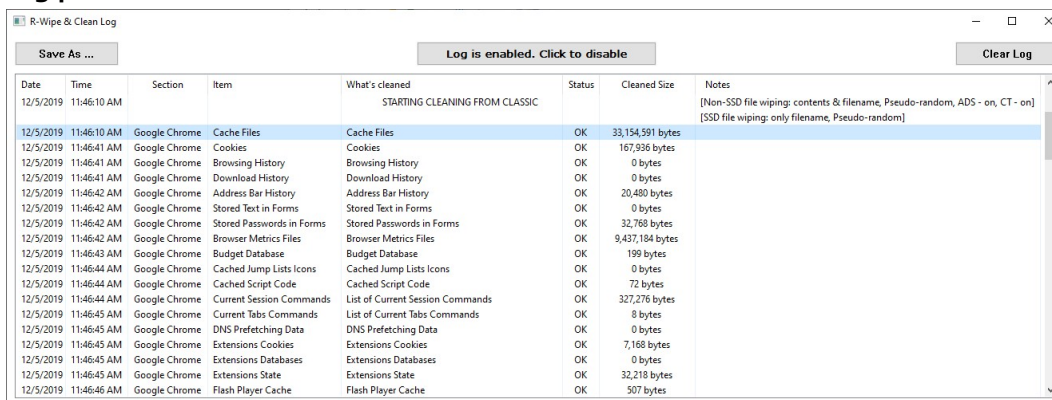
Enable Logging	If this option is selected, R-Wipe & Clean starts logging its activity.
Stealth mode	If this option is selected, R-Wipe & Clean conceals its activity. Its icon does not appear in the system tray, no messages pop up, etc.
Disable computer standby/hibernation when a long task is running	If this option is selected, your computer will not go into the standby/hibernation mode while long tasks are running allowing them to complete.
Set Password	You may protect the program against unauthorized use. If this option is selected, a password will be required to start R-Wipe & Clean . All automatic actions will start without asking the password.

2.3 Logging

You may specify log setting and view the log on the **Log** panel. You may reach this panel by selecting **View Log** on the **Main** menu.

The Note column shows the [current wiping settings](#) for the [SSD disks](#) with TRIM enabled and other disks.

Log panel



R-Wipe & Clean Log

Save As ... Log is enabled. Click to disable Clear Log

Date	Time	Section	Item	What's cleaned	Status	Cleaned Size	Notes
STARTING CLEANING FROM CLASSIC							
12/5/2019	11:46:10 AM	Google Chrome	Cache Files	Cache Files	OK	33,154,591 bytes	[Non-SSD file wiping: contents & filename, Pseudo-random, ADS - on, CT - on] [SSD file wiping: only filename, Pseudo-random]
12/5/2019	11:46:41 AM	Google Chrome	Cookies	Cookies	OK	167,936 bytes	
12/5/2019	11:46:41 AM	Google Chrome	Browsing History	Browsing History	OK	0 bytes	
12/5/2019	11:46:41 AM	Google Chrome	Download History	Download History	OK	0 bytes	
12/5/2019	11:46:42 AM	Google Chrome	Address Bar History	Address Bar History	OK	20,480 bytes	
12/5/2019	11:46:42 AM	Google Chrome	Stored Text in Forms	Stored Text in Forms	OK	0 bytes	
12/5/2019	11:46:42 AM	Google Chrome	Stored Passwords in Forms	Stored Passwords in Forms	OK	32,768 bytes	
12/5/2019	11:46:42 AM	Google Chrome	Browser Metrics Files	Browser Metrics Files	OK	9,437,184 bytes	
12/5/2019	11:46:43 AM	Google Chrome	Budget Database	Budget Database	OK	199 bytes	
12/5/2019	11:46:44 AM	Google Chrome	Cached Jump Lists Icons	Cached Jump Lists Icons	OK	0 bytes	
12/5/2019	11:46:44 AM	Google Chrome	Cached Script Code	Cached Script Code	OK	72 bytes	
12/5/2019	11:46:44 AM	Google Chrome	Current Session Commands	List of Current Session Commands	OK	327,276 bytes	
12/5/2019	11:46:45 AM	Google Chrome	Current Tabs Commands	List of Current Tabs Commands	OK	8 bytes	
12/5/2019	11:46:45 AM	Google Chrome	DNS Prefetching Data	DNS Prefetching Data	OK	0 bytes	
12/5/2019	11:46:45 AM	Google Chrome	Extensions Cookies	Extensions Cookies	OK	7,168 bytes	
12/5/2019	11:46:45 AM	Google Chrome	Extensions Databases	Extensions Databases	OK	0 bytes	
12/5/2019	11:46:45 AM	Google Chrome	Extensions State	Extensions State	OK	32,218 bytes	
12/5/2019	11:46:46 AM	Google Chrome	Flash Player Cache	Flash Player Cache	OK	507 bytes	

ADS: wiping of Alternative Data Streams.

CT: wiping of [Cluster Tips](#).

You may enable/disable log, save and clear it.

2.4 Wiping and Cleaning

It is incredible how much your personal information may be found in your computer. Actually, your PC is the best spy on you. It is constantly logging, quietly and accurately, each program you started, document you opened, music or movie you played, each web site you visited, even each printer or other peripheral device you attached. Moreover, it also constantly makes "temporary" copies of any opened file, and not always it erases them when you are through with that file. Contents of deleted files remain on hard drives and can be easily brought back using inexpensive and easily available data recovery utilities. Anyone who can snoop into your computer could make quite an exact profile of you. Such snooping can be made even remotely when you are on the Internet.

Note: Files deleted on [SSD devices](#) usually cannot be recovered even if they've not been wiped. Read File Erasure on SSD and HDD devices page for details.

To make the things worse, there is no built-in system routines that might clean all those records and links. On the contrary, Windows does everything possible to keep all that data as long as possible. That is why you need to use **R-Wipe & Clean** to protect yourself from such snooping.

- **File Erasure on SSD and HDD devices**
- **Wiping Algorithms**
- [Wiping](#)
- [Cleaning a Computer](#)

2.4.1 Wiping

Attention! Wiping files or free disk space on SSD devices is not possible in most cases. Read the File Erasure on SSD and HDD devices page for details.

R-Wipe & Clean disables [wiping files](#) and free disk space on such devices by default. You may enable it, but you should understand what you are doing.

Wiping files

Simply deleting a file does not mean that the data of this file are gone for good. When you delete a file, even when the **Recycle Bin** is disabled, Windows writes some information on the disk that this particular file should be treated as unneeded, and its space may be allocated for other file. Until data from the next file are written over the deleted one, the deleted data may be easily recovered using inexpensive and easily available data recovery utilities. To completely destroy the data, it must be overwritten, sometimes not once. Such process is called *wiping*. **R-Wipe & Clean** wipes files, making their recovery virtually impossible. It also wipes stored names of deleted files, file's [alternate data streams](#), [cluster tips](#), and records of small files stored directly into NTFS Master Table.

You may wipe a single file selecting [Delete and wipe](#) on the File Explorer shortcut menu, or several files and folders on the [Wipe Lists](#) panel.

The default file wiping settings may be set on the [Files Wiping Settings](#) tab of the [Settings](#) panel.

Wiping free disk space

Even if you have removed all deleted files, that does not mean that no data from them remain on your hard drive. If you have rewritten your files many times, for example, while editing, some previous copies of the files may still remain on the disk without a slightest notice of their existence. Also, Windows constantly writes and deletes its own [temporary files](#) on disks. Such files are not visible to users, but may contain some data from your own files and programs. Such pieces of your data still remain even after you format the disk. There are special data

recover utilities that analyze unused space on disks and can restore many files that you believe to be completely wiped and deleted. **R-Wipe & Clean** wipes unused disk space, making such analysis of disk space useless.

You may wipe unused disk space on a single disk using the Wipe Free Space with R-Wipe & Clean command on the disk's shortcut menu, or on several disks at once on the [Free Drive Space](#) panel.

The default free disk space wiping settings may be set on the [Free Drive Space Settings](#) tab of the [Settings](#) panel.

2.4.1.1 Wiping Files

Attention! Wiping files on SSD devices is not possible in most cases. Read the File Erasure on SSD and HDD devices page for details.

Once wiped, a file cannot be restored! No Windows or third-party data recovery utility can do this!

R-Wipe & Clean deletes rather than [wipes files](#) if the **What to wipe** option on the [Settings](#) panel is set to **Nothing**. Wiping files is disabled on [SSD devices](#) by default. You may enable it, but you should understand what you are doing.

Wiping a Single File

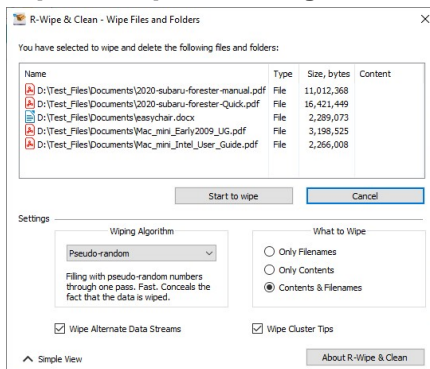
You do not have to start **R-Wipe & Clean** to wipe and delete a single file or several files. You may do this from **File Explorer**. Make sure that you have the **Wipe files and folders directly from the shortcut menu** option selected on the [Integration](#) tab of the [Settings](#) panel.

To wipe a file or several files,

- Select and right-click the file(s) in **File Explorer** and select **Wipe and Delete with R-Wipe & Clean** on the shortcut menu.

The **Wipe File Explorer** dialog box will appear.

Wipe File Explorer dialog box



- Click the **Start to wipe** button, and **R-Wipe & Clean** will wipe the file(s) with default wiping settings.

If you want to change the wiping settings for this file, click the **Advanced View** button

Wiping Several Files and Folders at Once

If you want to delete and wipe several files at once, go to the [Wipe Lists](#) section for details.

Wiping the Recycle Bin

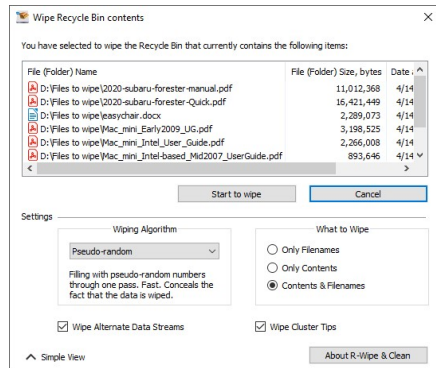
You do not have to start **R-Wipe & Clean** to wipe the contents of the **Recycle Bin**. You may do this from its shortcut menu. Make sure that the **Wipe the Recycle Bin from the shortcut menu** option on the [Integration](#) tab of the [Settings](#) panel is selected.

To wipe the contents of the Recycle Bin,

- Right-click the **Recycle Bin** and select **Wipe with R-Wipe & Clean** on the shortcut menu.

The **Wipe Recycle Bin contents** dialog box will appear.

Wipe Recycle Bin contents dialog box



- Click the **Start to wipe** button, and **R-Wipe & Clean** will wipe the **Recycle Bin** with default wiping settings.

If you want to change the wiping settings for this file, click the **Advanced View** button

Default file wiping settings may be specifically set on the [Files Wiping Settings](#) tab of the [Settings](#) panel.

Wiping File Alternative Data Streams

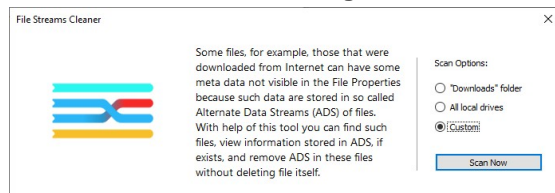
File Alternative Data Stream (ADS) is a set of metadata used to store some additional info for a file. For example, Internet Explorer uses it to store the zone identifier the file was downloaded from. (My Computer, Local Intranet Zone, Trusted sites Zone, Internet Zone, Restricted Sites Zone).

To wipe file alternative data streams,

- Click the File Streams Cleaner on the **Tools** menu.

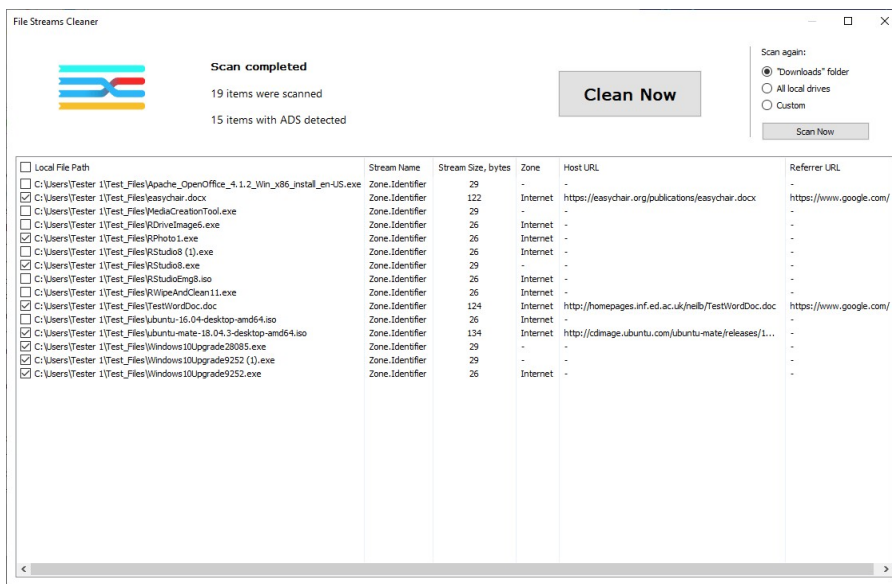
The **File Streams Cleaner** dialog box will appear.

File Streams Cleaner dialog box



- Select the required **Scan Options** and click the **Scan Now** button and when the scan is completed, **R-Wipe & Clean** will show the results of the scan.

File Streams Cleaner dialog box

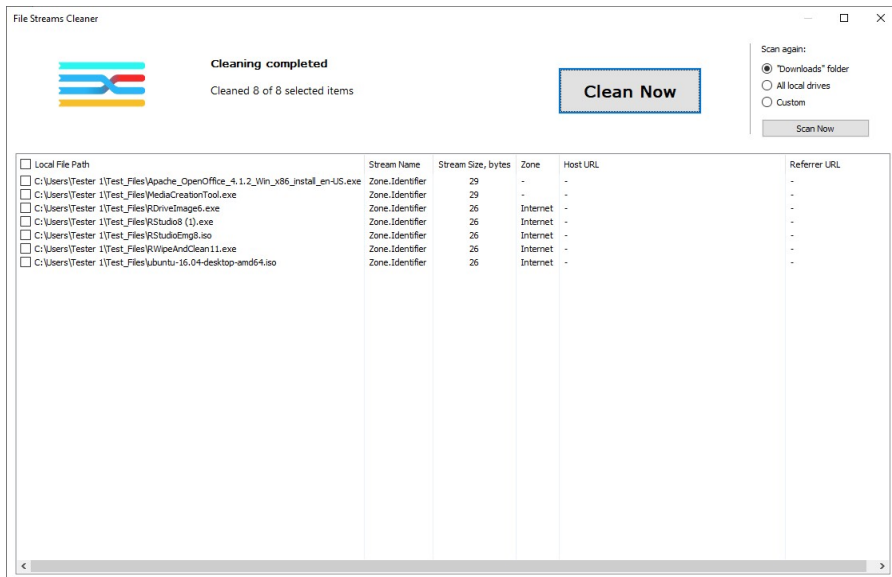


- Select the required files and click the **Clean Now** button.

You may use the Ctrl+A shortcut to select all the lines and then copy them to the clipboard using the Ctrl+C shortcut.

The **File Streams Cleaner** will start cleaning alternative data streams of the selected files. When cleaning finishes, **R-Wipe & Clean** will show the results.

File Streams Cleaner dialog box



2.4.1.2 Wipe Lists

You may specify files and folders, and registry keys or key values that will be wiped and deleted through a single [wipe](#) and delete task on the **Wipe Lists** panel. Moreover, you may store such *wipe lists* to retrieve them and wipe later. You may also include wipe lists into a large wipe and clean task. Go to the [Setting a Large Wipe and Clean Task](#) section for details.

Some programs have their own temporary or scratch folders. It is wise to have them included in such wipe lists if you want to completely erase all temporary data from such programs.

Attention! Once wiped, a file cannot be restored! No Windows or third-party data recovery utility can do this!

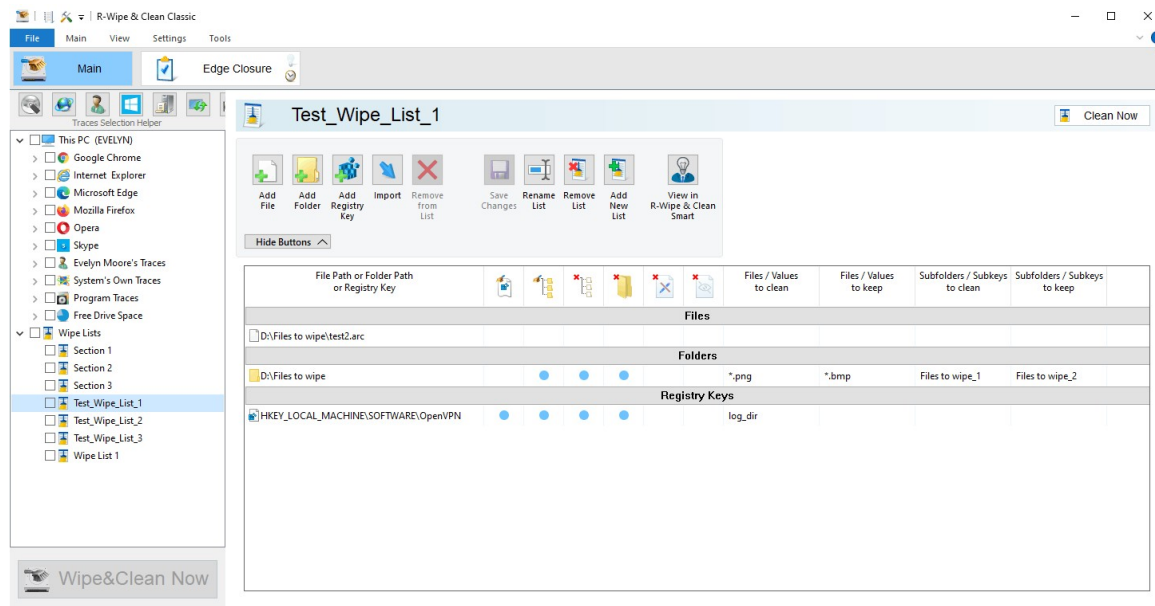
Wiping wipe lists

To wipe a single wipe list,

- Select the required wipe list on the tree

The contents of the selected wipe list will appear in the right pane.

Wipe Lists section



Item Cleaning Icons

	Registry key: The value will be cleaned.
	Clean subfolders: All child subfolders will be cleaned recursively.
	Delete empty subfolders: All empty subfolders will be deleted.
	Delete folder: A folder or key will be deleted if it becomes empty.
	Delete read-only files
	Delete hidden files

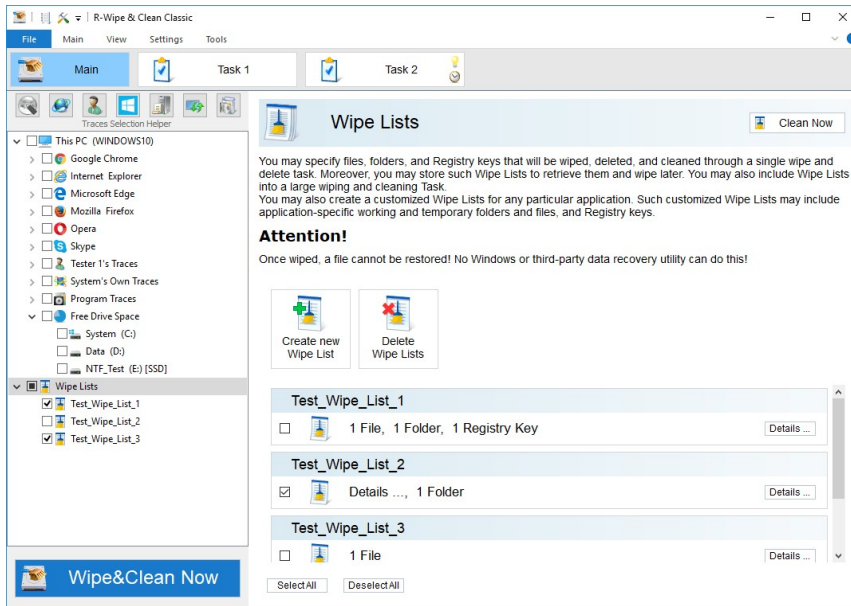
- Click the **Clean Now** button on the right pane.

R-Wipe & Clean will start cleaning the contents of the wipe list.

To wipe several wipe list at once,

- Select the required wipe lists on the tree

Wipe Lists section



- Click the **Clean Now** button.

R-Wipe & Clean will start wiping the wipe list.

Managing wipe lists

You may also manage wipe lists form the tab of a single wipe list using the **wipe list management** buttons.

More information...

<p>To create a new wipe list,</p> <ul style="list-style-type: none"> • In the Tree, go to the Wipe Lists section • Click the Create new Wipe List button. <p>A new wipe list will appear in the right pane.</p>	<p>To remove a wipe list,</p> <ul style="list-style-type: none"> • In the Tree, go to the Wipe Lists section • Click the Remove List button. <p>R-Wipe & Clean will remove the wipe list.</p>
<p>To save a new wipe list,</p> <ul style="list-style-type: none"> • In the Tree, go to the required Wipe List • Click the Save Changes button on the wipe list management buttons. 	<p>To rename a wipe list,</p> <ul style="list-style-type: none"> • In the Tree, go to the required Wipe List • Click the Rename List button on the wipe list management buttons and enter a new name..

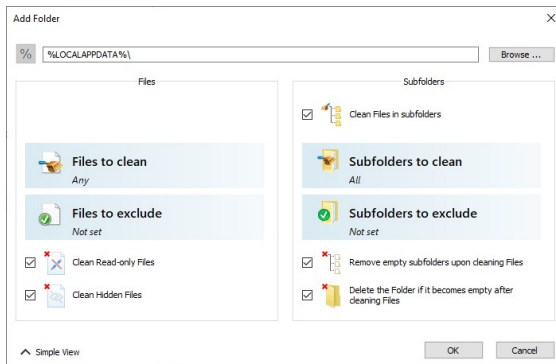
Managing files/folders in wipe lists

You may add a file or/and folder to the current wipe list directly from **File Explorer**. Right-click the file and select the **Add to the Wipe List** item from the shortcut menu. Make sure that the **Add files and folders to a wipe list from the shortcut menu** option is enabled on the **Integration** tab of the **Settings** panel.

You may add a single file by dragging and dropping it to the **Wipe List**.

You may add/remove files and folders to/from the list using the **file management** buttons. When you add a folder to the wipe list, the **Add folder...** dialog box will appear. You may set a file mask for files in the folder and specify files that are not to be cleaned if they even match the file masks.

Add folder... dialog box



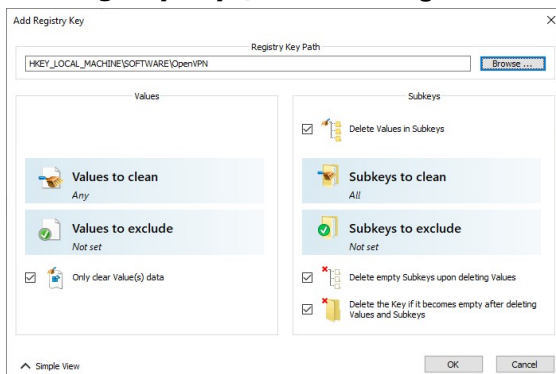
+ Add folder options

%	Adds an environment variable.
Files to clean	Specifies file masks to clean files in this folder.
Files to exclude	Specifies file masks to exclude files from cleaning in this folder
Subfolders to clean	Specifies subfolders to clean in this folder.
Subfolders to exclude	Specifies subfolders to exclude from cleaning in this folder.
Clean files in subfolders	If this option is selected, files in subfolders will be cleaned.
Remove empty subfolders upon cleaning files	If this option is selected, the folders will be deleted when its content is cleaned.
Delete the folder if it becomes empty after cleaning files	If this option is selected, the folder will be deleted if it becomes empty after cleaning files in it.
Clean Read-only Files	If this option is selected, read-only files will be cleaned, too.
Clean Hidden Files	If this option is selected, hidden files will be cleaned, too.

Managing Registry keys in wipe lists

You may also add a key or specific value in a key from Registry that will be deleted.

Add Registry Keys/Values dialog box



= More information...

To add a registry key or key values to a wipe list,

- In the **Tree**, select the required wipe list
- Click the **Add Registry Key** button on the **file management** buttons and select the required Registry key or separate key

To remove a registry key or key values from a wipe list,

- In the **Tree**, select and click the required wipe list

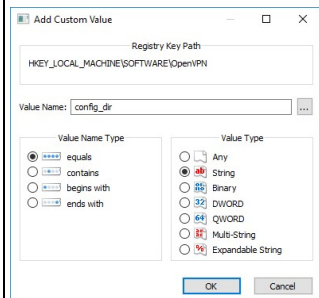
value on the **Add Registry Key** dialog box to add them to the wipe list.

You may add either all values in the selected key, or only specific values in it.

The added Registry keys or values will appear in the wipe list.

You may also add arbitrary custom values. Click the **Add Custom Value** button and specify the required values.

Add Custom Value dialog box



- Select a registry key or key values you want to remove and click the **Remove from List** button on the **file management** buttons.

The selected registry key or key values will be removed from the list.

You may also import items from other wipe lists using the **Import** button on the **file management** buttons

Default file wiping settings may be specifically set on the [Files Wiping Settings](#) tab of the [Settings](#) panel.

2.4.1.2.1 R-Wipe & Clean Smart overview

R-Wipe & Clean Smart is a standalone tool that allows you to create very versatile Wipe Lists and clean their content. You may specify files, folders, and Registry keys for cleaning.

The wipe lists may be exported and imported for deployment among several computers.

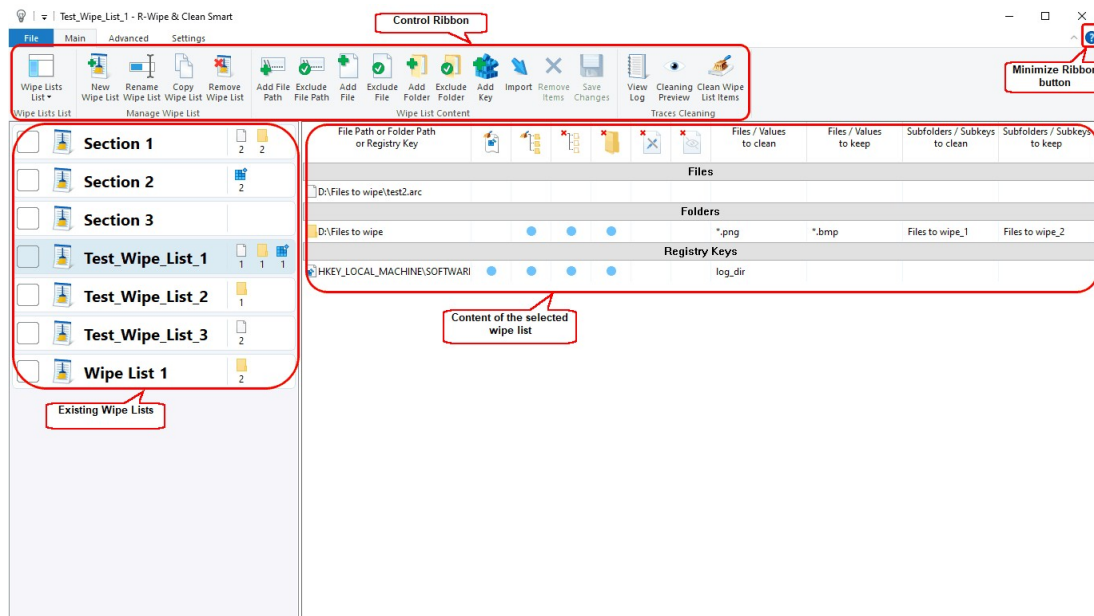
Please note that you should completely understand what are you doing when using **R-Wipe & Clean Smart**. It gives you absolute freedom in removing various Registry keys and files, but its incorrect usage may cause severe damage to your system, so a great caution is required.

2.4.1.2.1.1 R-Wipe & Clean Smart Main Panel

Note: Some operations, such as wiping a file, wiping and deleting the contents of the Recycle Bin on a single disk, can be performed directly from the shortcut menu without starting **R-Wipe & Clean**.

When **R-Wipe & Clean Smart** starts, its main panel appears.

R-Wipe & Clean Smart main panel



Item Cleaning Icons

	Registry key: The value will be cleaned.
	Clean subfolders: All child subfolders will be cleaned recursively.
	Delete empty subfolders: All empty subfolders will be deleted.
	Delete folder: A folder or key will be deleted if it becomes empty.
	Delete read-only files
	Delete hidden files

2.4.1.2.1.2 Settings

You may reach the **Settings** panel(s) from the **File** menu on the **Main** panel or on the **Settings** tab.

Files Wiping Settings

You may set default wiping setting for separate files on this panel.

Wiping Settings panel

Wiping Settings

Files on SSD with TRIM on	You may select what will be wiped on SSD devices with the enabled TRIM command. Note: Content wiping is not recommended for TRIM-enabled SSD devices. Read the File Erasure on SSD and HDD devices page for more details.
Files on other Drives	You may select what will be wiped on conventional HDDs and SSDs with the disabled TRIM command.
What to wipe	You may specify how filest will be wiped.
Wiping algorithm	You may select a default algorithm for wiping disks. To learn more about wiping algorithms, go to Wiping Algorithms .
Wipe alternate data streams:	(Effective to the NTFS file system only). If this option is selected, R-Wipe & Clean wipes all streams associated with the file.
Wipe cluster tips	If this option is selected, R-Wipe & Clean also wipes free parts of file clusters.

Integration Settings

You may set options controlling the integration of **R-Wipe & Clean Smart** into your system on this panel.

Integration panel

Integration Settings

Shortcut menu of Files and Folders	
Wipe files and folders directly from the shortcut menu	If this option is selected, the Delete and Wipe item will be added to the shortcut menu in Files and Folders. Using this item, you may delete

	and wipe files and folders directly from Files and Folders.
Add files and folders into a wipe list	If this option is selected, the Add to the Wipe List item will be added to the shortcut menu in Files and Folders. Using this item, you may add files and folders to a wipe list directly from Files and Folders to R-Wipe & Clean or R-Wipe & Clean Smart .
Recycle Bin shortcut menu	
Wipe Recycle Bin from the shortcut menu	If this option is selected, the Wipe and Empty item will be added to the shortcut menu in the Recycle Bin . Using this item, you may wipe files and folders directly from the Recycle Bin .
Drives shortcut menu	
Wipe free space directly from the shortcut menu	If this option is selected, the Wipe Free Space with R-Wipe & Clean command will be added to the shortcut menu of every logical disk. Using this item, you may wipe free disk space from the shortcut menu.

INI Import Settings

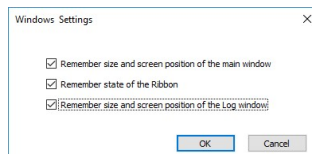
You may specify some parameters necessary to create wipe lists from imported INI files.

Go to the [Using INI File Format](#) for Import page for more information.

Windows Settings

You may specify setting for how **R-Wipe & Clean Smart** keeps the positions and states of various program windows.

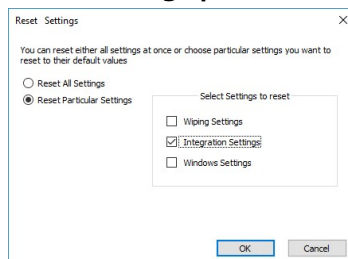
Trees and Windows Settings panel



Resetting to Defaults

You may reset all or individual settings on the **Reset Settings** panel.

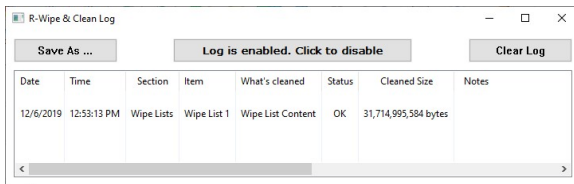
Reset Settings panel



2.4.1.2.1.3 Logging

You may specify log setting and view the log on the **Log** panel. You may reach this panel either by selecting **View Log** on the **Main** menu.

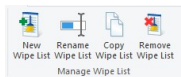
Logs panel



2.4.1.2.2 Managing Wipe Lists

You can manage wipe lists using the **Manage Wipe List** buttons on the **Main** menu.

Manage Wipe List buttons



Creating a New Wipe List

To create a new wipe list,

- Click the **New Wipe List** button on the **Main** menu.

A new empty wipe list will appear in the list of wipe lists. Go to the [Managing Items in a Wipe List](#) page for more information on how to add various items to clean.

Modifying an Existing Wipe List

- Select the required wipe list, [make necessary alterations](#), and click the **Save Changes** button on the **Main** menu.

Deleting an Existing Wipe List

- Select the required wipe list and click the **Remove Wipe List** button on the **Main** menu.

Copying an Existing Wipe List

- Select the required wipe list and click the **Copy Wipe List** button on the **Main** menu.

Cleaning a Wipe List

- Select the required wipe list and click the **Clean Wipe List Items** button on the **Main** menu.

Searching the Registry for a Certain Item

- Use the [Registry Search & Clean](#) item on the **Advanced** menu.

2.4.1.2.2.1 Managing Items in a Wipe List

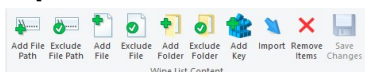
Managing Files and Folders

You may add a file or/and folder to the current wipe list directly from **File Explorer**. Right-click the file and select the **Add to the Wipe List** item from the shortcut menu. Make sure that the **Add files and folders to a wipe list from the shortcut menu** option is enabled on the [Integration](#) panel of [Settings](#).

You can manage items to clean in a wipe list using the **Wipe List Content** buttons on the **Main** menu.

You may also convert absolute paths to environment variables and vice versa using the **Convert to EnvVars** and **Convert from EnvVars** buttons on the **Advanced** menu

Wipe List Content buttons



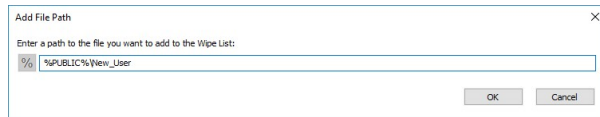
You may add/exclude ether already existing files/folders or arbitrary paths (even currently non-existent).

Arbitrary paths:

To add/exclude an arbitrary path to a wipe list,

- Click the **Add/Exclude File Path** button

Add File Path dialog box

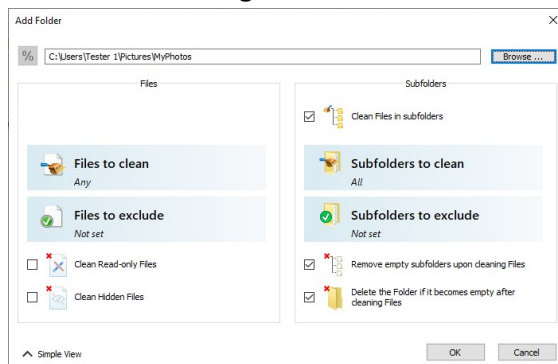


And enter the path. Use the % button to add an environment variable.

Existing files/folders.

When you add a folder to the wipe list, the **Add folder...** dialog box will appear. You may set a file mask for files in the folder and specify files that are not to be cleaned if they even match the file masks.

Add folder... dialog box

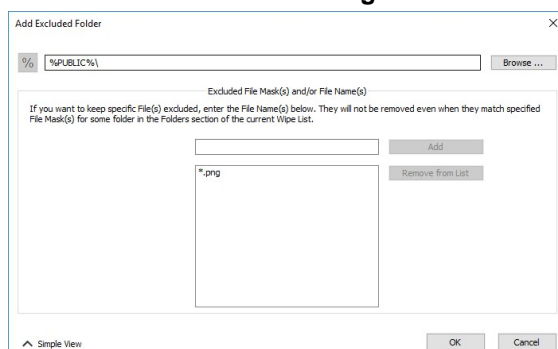


+ Add folder options

Files to remove/exclude	Specifies file and file mask to clean/exclude files in the folder.
Clean files in subfolders	If this box is checked, all sub-folders will also be cleaned.
Remove empty subfolders upon cleaning files	If this box is checked, the folders will be deleted when its content is cleaned.
Delete the folder if it becomes empty after cleaning files	If this option is selected, the folder will be deleted if it becomes empty after cleaning files in it.

You may specify folders and files that will be excluded from removal. Click the **Exclude Folder...** button and specify a folder path and a file mask for files in the folder that are not to be cleaned.

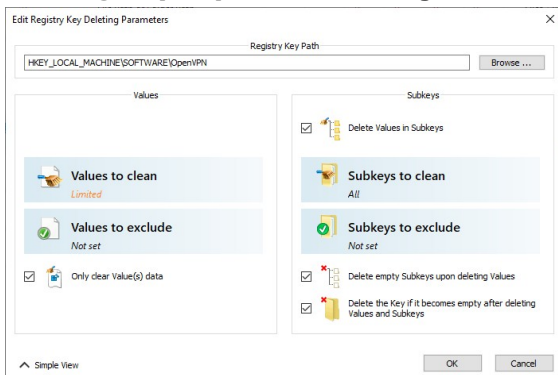
Add excluded folder... dialog box



Managing Registry keys in wipe lists

You may also add a key or specific value in a key from the Registry that will be deleted.

Add Registry Keys/Values dialog box



More information...

To add a registry key or key values to a wipe list,

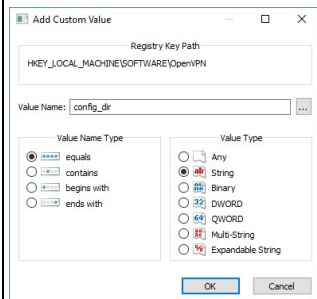
- In the **Wipe Lists List**, select the required wipe list
- Click the **Add Registry Key** button on the **Main** menu and select the required Registry key or separate key value on the **Add Registry Key** dialog box to add them to the wipe list.

You may add either all values in the selected key, or only specific values in it.

The added Registry keys or values will appear in the wipe list.

You may also add arbitrary custom values. Click the **Add Custom Value** button and specify the required values.

Add Custom Value dialog box



To remove a registry key or key values from a wipe list,

- In the **Wipe Lists List**, select and click the required wipe list
- Select a registry key or key values you want to remove and click the **Remove from List** button on the **Main** menu.

The selected registry key or key values will be removed from the list.

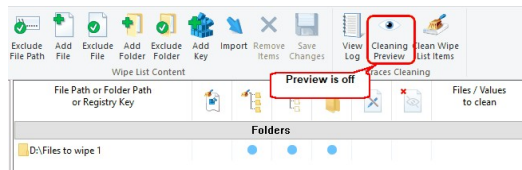
You may also import items from other wipe lists using the **Import** button on the **Main** menu.

Default file wiping settings may be specifically set on the [Files Wiping Settings](#) panel.

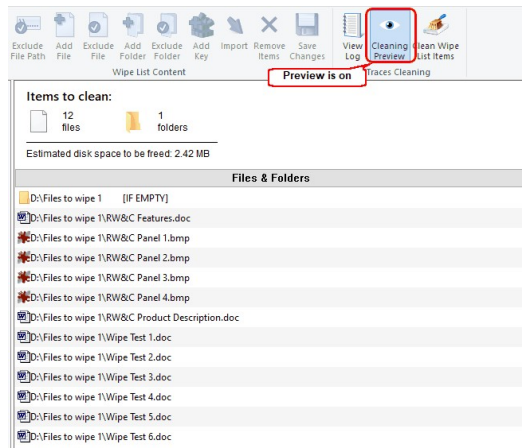
Previewing contents of wipe lists

You may also view the content of a folder in a wipe list. Use the **Cleaning Preview** button for that.

Preview is off



Preview is on



2.4.1.2.2.2 Registry Search & Clean

You may search for various items in the Registry using the Registry Search & Clean item on the **Advanced** menu. Found items can be added to certain wipe lists.

To find an item in the Registry

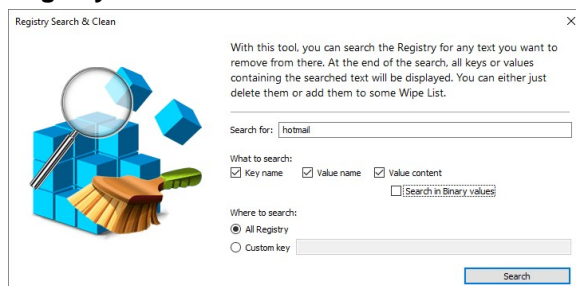
1. Click the **Registry Search & Clean** button

Registry Search & Clean buttons



2. Specify the item to search for

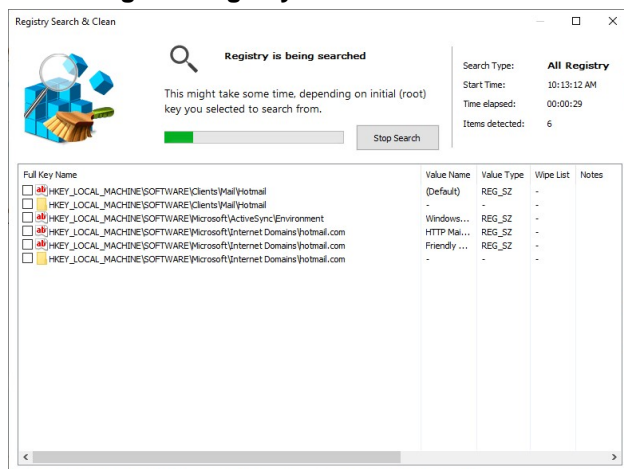
Registry Search



and click the Search button.

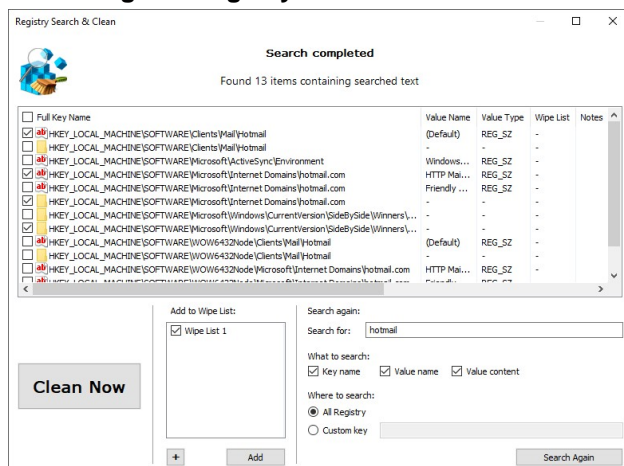
> Registry Search & Clean will start searching for this items in all specified categories.

Searching the Registry



3. Select the items you want to add to a certain wipe list.

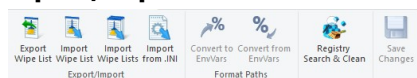
Searching the Registry



2.4.1.2.3 Exporting and Importing Wipe Lists

You can export and import wipe lists using the **Export/Import** buttons on the **Advanced** menu. That is useful when you want to deploy those wipe lists on many computers. It used its own proprietary format with the `rwcl` file extension.

Export/Import buttons



Import from .INI files

You may also import wipe lists in the .INI file format. This format is described in detail on the [Using INI Files for Import](#) page.

2.4.1.2.4 Using INI File Format for Import

You may import wipe lists specified in the .ini file format using the **Import from .INI** button.

Export/Import buttons



You may use this file format to create wipe lists manually.

INI file format for wipe lists

An INI file has the following structure:

```
[Section 1]
Key11=Value11
...
Key1N=Value1N
...
[Section N]
KeyN1=ValueN1
...
KeyNN=ValueNN
```

Each key name in the section must have a unique name, otherwise the entire section will be skipped.

Key values

Key Name	Key Value	Key Effect
File...	A full path to a file.	The file will be removed.
	A full path to a folder followed by a vertical bar and .and a list of file names and/or file masks separated by semicolons.	The files in that particular folder matching to the file lists and file masks will be removed.
Folder...	A full path to a folder	The folder and its content will be removed, but its sub-folders will remain.
RegKey...	A full path to the Registry key	The Registry key will be deleted.
	A full path to the Registry key followed the a vertical bar and value name(s).	That particular value of the Registry key will be deleted.
Exclude...	A full path to a file.	The file will be excluded from removal.
	A full path to a folder followed by a vertical bar and .and a list of file names and/or file masks separated by semicolons.	The files in that particular folder matching to the file lists and file masks will be excluded from removal.

Simple Key Examples:

```
[Section 1]
```

```
File1=D:\My Docs\Working.log
```

```
File2=%LocalAppData%
\CompanyName\ProductName\Logs\Activity.log
```

```
File3=D:\My Docs\Errors|*.log;*.cache
```

```
Folder1=%LocalAppData%
\CompanyName\AppName\Logs
```

```
[Section 2]
```

```
RegKey1=HKCU\Software\CompanyName\AppName\
RecentFiles
```

```
RegKey2=HKCU\Software\Company\App\
LastSaveDir
```

```
[Section 3]
```

```
Exclude1=%LocalAppData%
\Company\Product\Logs\Error.log
```

```
Exclude2=D:\My Docs\Manage\
*.receipt;*.report
```

The Working.log file in the D:\My Docs\ folder will be removed

The %LocalAppData% environment variable is used to specify the path to the Activity.log file.

Files with the log and cache extensions in the D:\My Docs\Errors folder will be removed.

The content of the %LocalAppData%\CompanyName\AppName\Logs folder will be removed, but its sub-folders will remain. The path to the folder contains the %LocalAppData% environment variable.

The entire HKCU\Software\CompanyName\AppName\RecentFiles Registry key will be deleted.

The LastSaveDir value will be removed from the HKCU\Software\Company\App Registry key.

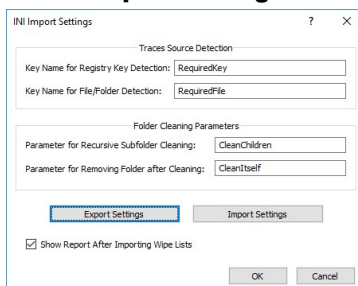
The Error.log file in the %LocalAppData%\Company\Product\Logs folder will not be removed. The path to the folder contains the %LocalAppData% environment variable.

Files with the receipt and report extensions in the D:\My Docs\Manage folder will not be removed.

More Complex Key Examples:

Some import actions require more complex settings. Those settings are specified on the **INI Import Settings** dialog box on the **Settings** menu. Those settings can be saved and loaded later.

INI file import settings



Cleaning subfolders

By default, when you specify a folder to clean, all its subfolders will remain. To clean the subfolders the following should be done:

- Specify a parameter in the **Parameter for Recursive Subfolder Cleaning** field on the **INI Import Settings** dialog box. In our example, it is **CleanItself**.
- Add this parameter to the Folder or File key:

```
File1=D:\My Docs|*.log|CleanChildren
```

All files with the log extension in the D:\My Docs\ folder will be removed, and all its subfolders will be removed, too.

```
Folder1=%LocalAppData%
\CompanyName\AppName\Logs|CleanChildren
```

The content of the %LocalAppData%\CompanyName\AppName\Logs folder will be removed, together with all subfolders.

Removing the folder after cleaning

- Specify a parameter in the **Parameter for Removing Folder after Cleaning** field on the **INI Import Settings** dialog box. In our example, it is **CleanItself**.

- Add this parameter to the Folder or File key:

```
File1=D:\My Docs|*.log|CleanItself
```

All files with the log extension in the D:\My Docs\ folder will be removed, and all its subfolders will be removed, too.

```
Folder1=%LocalAppData%
\CompanyName\AppName\Logs|CleanItself
```

The %LocalAppData%\CompanyName\AppName\Logs folder will be removed, with all its content.

Importing a section only if it contains a specific Registry key or file/folder

It can be done by specifying **Key Name for Registry Key Detection** and **Key Name for File/Folder Detection** parameters on the **INI Import Settings** dialog box. In our case, they are **RequiredKey** and **RequiredFile**.

If you want to import only those sections that contain HKCU\Software\Company\App\8.0 and %LocalAppData%\CompanyName folder, the sections should contain the following:

```
[Section 1]
RequiredKey1=HKCU\Software\Company\App\8.0
Key1=HKCU\Software\Company\App\8.0
```

```
[Section 2]
RequiredKey1=HKCU\Software\Company\App\8.0
Key1=HKCU\Software\Company1\
```

Section 1 will be imported, while Section 2 will not.

```
[Section 3]
RequiredFile1=%ProgramFiles%\Company\Product
File1=%ProgramFiles%\Company\Product
```

```
[Section 4]
RequiredFile1=%ProgramFiles%\Company\Product
File1=%ProgramFiles%\Company\Product28
```

Section 3 will be imported, while Section 4 will not.

INI file format for wipe lists

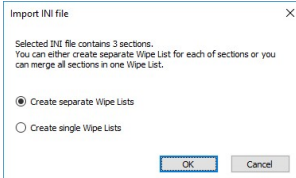
- Click the Import from INI file button and select the required file.

Export/Import buttons



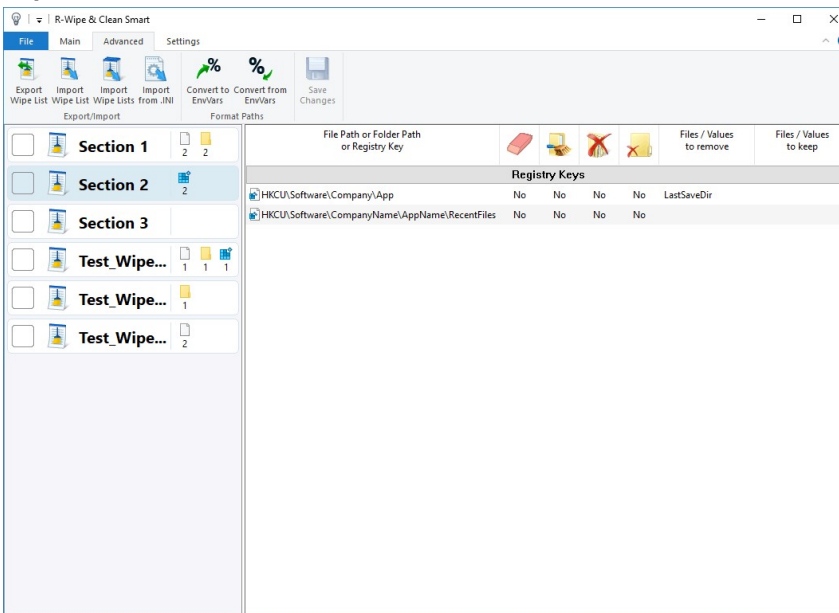
You may import the entire INI file as a single wipe list or each section as a separate wipe list.

Import INI files dialog box



The resulting wipe list(s) will appear on the list of wipe lists.

Import result



2.4.1.3 Wiping Free Disk Space

Attention! Wiping free disk space for SSD devices is not required in most cases. Read the File Erasure on SSD and HDD devices page for details.

R-Wipe & Clean disables [wiping free disk space](#) on such devices by default. You may enable it, but you should understand what you are doing. The only important part that should be cleaned even on an [SSD device](#) is MFT on NTFS disks. The best wiping algorithms for that are zeros or pseudo-random numbers.

Disk data you can wipe depends on your user account type and Windows version.

Data that can be wiped:

		System Disk		Non-System Disk	
		Free space	MFT	Free space	MFT
Windows 10	Administrator	Yes	Yes	Yes	Yes
	User (Standard Account)	Yes	No	Yes	Yes
	Guest	No	No	No	No

Windows 8/8.1	Administrator	Yes	Yes	Yes	Yes
	User (Standard Account)	Yes	No	Yes	Yes
	Guest	No	No	No	No
Windows 7	Administrator	Yes	Yes	Yes	Yes
	User (Standard User)	Yes	No	Yes	Yes
	Guest	No	No	No	No

Attention! When a disk is wiped, all previously deleted files cannot be restored! No Windows or third-party data recovery utility can do this!

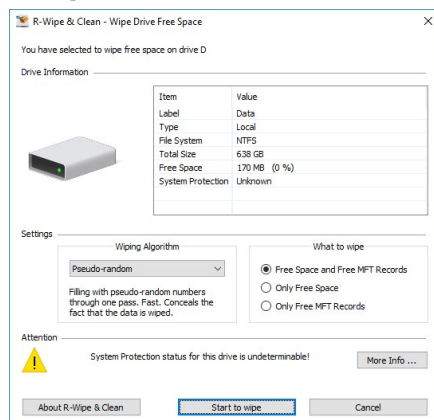
Wiping free disk space on a single disk

You do not have to start **R-Wipe & Clean** to wipe unused space on a single disk. You may do this from **File Explorer**. Make sure that the **Wipe free space directly from the shortcut** menu option is selected on the [Integration](#) tab of the [Settings](#) panel.

To wipe unused disk space on a single disk,

- Right-click the disk in **File Explorer**, and select **Wipe free space with R-Wipe & Clean** on the menu. The **R-Wipe & Clean** tab will appear.

R-Wipe & Clean tab



- Select the [wiping settings](#) for this disk and click the **Wipe now** button.

R-Wipe & Clean will start wiping the disk, and the **Wiping** dialog box will appear showing the wiping progress. When **R-Wipe & Clean** finishes wiping, the **Report** dialog box will appear.

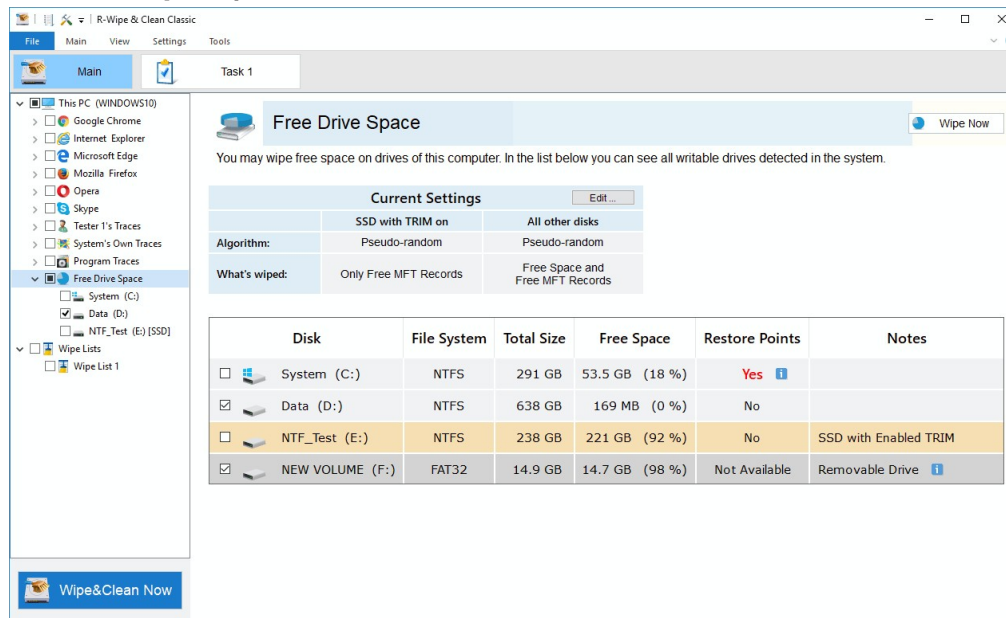
Wiping free disk space on several disks

To wipe unused disk space on several disks,

- Select **Free Drive Space**

The **Free Drive Space** tab will appear in the right pane.

Free Drive Space panel



- Select the disks you want to wipe.
- If necessary, change the wiping settings, and click the **Wipe Now** button. Default disk wiping settings may be set on the [Free Drive Space Wiping Settings](#) tab of the [Settings](#) panel. To learn more about wiping algorithms, go to the [Wiping Algorithms](#) page.

R-Wipe & Clean will start wiping the disk, and the **Wiping** dialog box will appear showing the wiping progress. When **R-Wipe & Clean** finishes wiping, the **Report** dialog box will appear.

You may interrupt wiping. Click the **Stop** button. Wiping will be stopped, and the **Report** dialog box will appear, showing how much of unused space has been wiped.

You may also select the disks to wipe on the left tree and click the Wipe&Clean Now button. Disks selected for wiping in the tree may be included into a large wipe and clean task. Go to the [Setting a Large Wipe and Clean Task](#) section for details.

Note! Removable storage devices appears in the right tab only. This is done to prevent including such devices into a large wipe and clean task.

2.4.2 Cleaning a Computer

Your computer stores very many traces of your activity like links to visited web sites or recently opened documents. It also keeps contents, such as pictures, texts, flash movies, audio files from visited web pages. Any snooper who has access to this information can easily tell where and when you have been, or how long you have been on a certain web site. Deleting [caches](#) and histories will not help, as Windows stores such information in many, and not easily accessible, places. **R-Wipe & Clean** unrecoverably deletes such information and files.

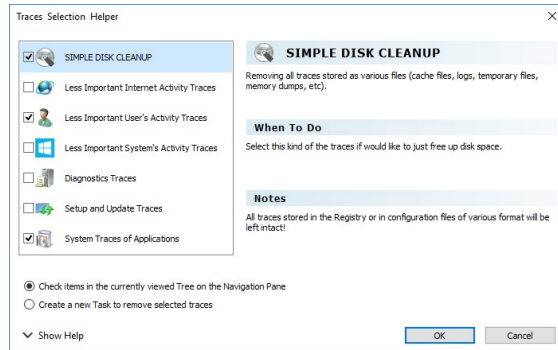
All traces are divided into the following parts:

- [On-line Activity:](#)
- [Personal data](#)
- [System's Own traces:](#)
- [Program Traces](#)

Default cleaning settings may be specifically set on the [Files Wiping Settings](#) tab of the [Settings](#) panel.

You may use **Traces Selection Helper** to quickly select some most common traces to clean. You may reach it by selecting **Traces Selection Helper** on the **Main** menu.

Traces Selection Helper panel



Traces Selection Helper Items

SIMPLE DISK CLEANUP	<p>If you want to just free up disk space then it's enough to check this item. R-Wipe & Clean will remove all traces stored as various files (cache files, logs, temporary files, memory dumps, etc). However, all traces stored in the Registry or in configuration files of various format will be left intact!</p>
Less Important Internet Activity Traces	<p>Select these traces if you worked online with some web browser or Skype. Your personalized settings for webpages (cookies, saved passwords, etc) will be left intact!</p> <p>You can remove such traces by selecting root item of the corresponding web browser or Skype on the Navigation tree.</p> <p>In addition to web browsers and Skype, there are various applications that use Internet and keep web traces but such traces aren't to be removed here.</p>
Less Important User's Activity Traces	<p>By selecting these traces, you can remove commonly created traces for the current user even if you do nothing on this PC.</p> <p>This will also remove the traces created by system components used in the applications.</p> <p>For example, traces left after using Open and/or Save dialogs in some applications.</p>
Less Important System's Activity Traces	<p>Here you can remove the traces created by the system even if you do nothing on this PC.</p> <p>Administrative rights are required for removing these traces!</p>
Diagnostics Traces	<p>Here you can remove traces created after errors in applications or system (error reports, dump files, etc).</p> <p>Many applications can create such traces without notifying you.</p> <p>Removing these traces will free some space on the drive but can make it difficult to troubleshoot error issues.</p>
Setup and Update Traces	<p>Here you can remove traces created after installation your system, as well as after each of its updates.</p>

	Removing these traces can free large amount of disk space but can make it difficult to troubleshoot installation issues. It's recommended to remove such traces after a Windows Update installation.
System Traces of Applications	Here you can remove the traces that can be left in the system after removing various applications. It's recommended to remove such traces after removing large applications that were installed via installer.

2.4.2.1 Cleaning Internet Activity

You may clean your computer from many traces and links from your Internet activity that your computer stores in many places. You may include Internet activity cleaning into a large wipe and clean task. Go to the [Setting a Large Wipe and Clean Task](#) section for details.

R-Wipe & Clean automatically detects most popular web browsers and shows them in its **Tree**. The list of items visible on each browser's panel can be edited on the [Customize](#) panel.

 *Items that can be cleaned in various browsers and communication programs*

Browser	Items that can be cleaned
Internet Explorer	<ul style="list-style-type: none"> • Temporary Internet Files • Cookies • History • Download History • Typed URLs • Form Data • DOM files • Extensions Statistics • Stored Favorites Order
Microsoft Edge (Windows 10)	<ul style="list-style-type: none"> • Cache Files • Browsing Data • Typed URLs • Application Cache • Cached Certificates • DOM Storage • Internal Databases • Stored Website Favicons • Stored Recovery Information • Temporary Files
Microsoft Edge (Google Chrome-based)	<ul style="list-style-type: none"> • Cache files • Cookies • Browsing History • Download History • Address Bar History • Stored Text in Forms • Stored Passwords in Forums • Browser Metrics Files

- Budget Database
- Cached Jump Lists Icons
- Cached Script Code
- Cached WebAssembly Code
- Crash Reports
- Data Reduction Statistics
- Extension Databases
- Extensions State
- GPU Cache
- Heavy Ad Intervention Statistics
- Invalid Certificates
- Language Statistics
- Media Engagement Statistics
- Media Playback History
- Microphone Usage Statistics
- Most Visited Sites Data
- Network Persistence Statistics
- Permission Notification History
- Prerendering Data
- Quota Manager Data
- Rollback Journals
- Search Engines Data
- Search History
- Server Worker Cache
- Session Databases
- Setup Metrics Files
- Site Engagement Statistics
- Stored Banner Information
- Stored Favicons
- Stored Help Session Time
- Stored Local FS Access Info
- Stored Location Permissions
- Stored NEL Data
- Stored Push Notifications
- Stored Services Network Traffic
- Stored Session Commands
- Stored Tabs Command
- Stored Translation Parameters
- Stored Website Permissions
- Stored Zoom Data
- Sync Logs
- Tracking Preventions Data

- Tracking Relationship Data
- Update Files
- Update Logs
- Web Application Daily Metrics
- Web Apps File System's Files
- Webcam Usage Statistics
- WebRTC Logs
- Website Loading Statistics
- Browsing Data
- Cached Files
- Typed URLs
- Application Cache
- Cashed Certificates
- DOM Storage
- Internal Databases
- Stored Website Favicons
- Stored Recovery Information
- Temporary Files
- Session Event Log
- Stored Usage Statistics
- Website Redirecting Statistics
- Installer Files
- Site Characteristics Database
- Stored Printing Information
- Web Engine Navigation History
- Stored Profiles in Forms
- Allowed Web Launch Apps Data
- Website Databases
- Stored Form Filling Metadata
- Developer Tools Recent Files
- Stored Web App Commands
- Stored Client Hints
- Manager Diagnostics Log
- Stored Assistance Data
- LevelDB Databases
- Stored PDF View Info
- SmartScreen Download Data
- SmartScreen URI Data
- Stored Bounce Tracking Data
- CRX Package Cache
- MAM Log
- Stored Media Devices Salts

	<ul style="list-style-type: none"> • Databases Old Logs • Stored Cookie Controls Metadata • Stored Popups Data • Stored Coupons • HTTP Allowed Sites Info • Form Fields Filling History • 3PCD Heuristics Grants • Web Storage • Hub App Usage Data • 3PCD Support Info • Wallet Log • Shared Dictionary Cache
Mozilla Firefox Lunascape Waterfox Basilisk Comodo IceDragon Pale Moon	<ul style="list-style-type: none"> • Cached Files • Cookies • Browsing History • Download History • Stored Text in Forms • Stored Passwords • Cached Jump Lists Icons • Crash Minidump Files • Crash Reports • DOM Storage • FHR Performance Measures • Indexed Databases • Stored Favicons • Stored HSTS Cookies • Stored Installation Timestamps • Stored Session Information • Stored Timestamps • Stored Webpage Thumbnails • Telemetry Reports • Update Logs • Overridden Certificates • Stored Push Notifications • Mozilla Maintenance Service Logs • Storage Usage Statistics • Enhanced Tracking Protection Statistics • Registered Service Workers • Stored Frecency • Stored Website Permissions • Stored Website Preferences • Sync Event Log

	<ul style="list-style-type: none"> • Stored Usage Statistics • Used Devices • WebRenderer Shader Cache • Stored Alternative Services Data • Stored App Handling • Unfinished Downloads • Settings Sync History • Update Trash • Stored Glean Metrics • Top Frecent Websites • Stored Recovery Data • Stored BgTasks HSTS Cookies • Bounce Tracking Protection Data • Rollback Journals
Opera Opera GX	<ul style="list-style-type: none"> • Cached Files • Cookies • Browsing History • Download History • Stored Text in Forms • Stored Passwords • Cached Jump Lists Icons • Cached Script Code • Extensions Databases • Media Engagement Statistics • Network Persistence Statistics • Prerendering Data • Quota Manager Data • Rollback Journals • Service Worker Cache • Site Engagement Statistics • Stored Favicons • Stored Website Permissions • AutoUpdate Log • Stored Zoom Data • Backup Files • Bookmarks Trash • Cached WebAssembly Code • Debug Logs • GPU Cache • Media Playback History • Microphone Usage Statistics • Permission Notification History

	<ul style="list-style-type: none"> • Previous Versions Backup • Sidebar Elements Usage Data • Stored Location Permissions • Stored NEL Data • Stored Push Notifications • Stored Session Commands • Stored Tabs Commands • Stored Usage Statistics • Recent Tabs • Removed Suggestions • Stored Printing Information • Temporary Files • Web cam Usage Statistics • Website Databases • Stored Client Hints • Allowed Web Launch Apps Data • Assistant Statistics • Developer Tools Recent Files • Assistant Logs • Stored Suggestion Data • Search History • Session Event Log • Crash Reports • Stored Banner Information • Browser Metrics Files • Browser Metrics Files (Opera GX) • Web Applications Daily Metrics • Stored Bounce Tracking Data • CRX Package Cache • Stored Media Devices Salts • HTTP Allowed Sites Info • Stored Popups Data • 3PCD Heuristics Grants • Databases Old Logs • Web Storage • Shared Dictionary Cache
Google Chrome Google Chrome Beta Brave Comodo Dragon SRWare Iron Vivaldi	<ul style="list-style-type: none"> • Cache Files • Cookies • Browsing History • Download History • Address Bar History • Stored Text in Forms

Opera Neon Torch Slimjet Arc	<ul style="list-style-type: none">• Stored Passwords in Forms• Cached Jump Lists Icons• DNS Prefetching Data• Extensions Databases• Extensions State• Flash Player Cache• GPU Cache• Media Cache• Media Engagement Statistics• Most Visited Sites Data• Prerendering Data• Quota Manager Data• Rollback Journals• Search Engines Data• Search History• Session Databases• Site Engagement Statistics• Stored Favicons• Sync Data• TLS Certificates• Web Apps File System's Files• Web Databases• Budget Database• Service Worker Cache• Site Characteristics Database• Software Reporter Tool Logs• Network Persistence Statistics• Extensions Cookies• Language Statistics• Setup Metrics Files• Stored Website Permissions• Update Files• Invalid Certificates• Stored Push Notifications• Webcam Usage Statistics• Microphone Usage Statistics• Stored Zoom Data• Browser Metrics Files• Cached Script Code• Stored Banner Information• Cached WebAssembly Code• Data Reduction Statistics
---------------------------------------	--

- Debug Log
- Heavy Ad Intervention Statistics
- Media Playback History
- Permission Notification History
- Stored Local FS Access Info
- Stored Location Permissions
- Stored NEL Data
- Stored Services Network Traffic
- Stored Session Commands
- Stored Sound Playback Settings
- Stored Tabs Commands
- Stored Translation Parameters
- Temporary Files
- Web Applications Daily Metrics
- Session Event Log
- Stored Usage Statistics
- Recent Tabs
- Removed Suggestions
- Stored Printing Information
- Temporary Files
- Webcam Usage Statistics
- Stored Client Hints
- Databases
- Allowed Web Launch Apps Data
- Stored Form Filling Metadata
- Developer Tools Recent Files
- Safe Browsing Event Timestamps
- Safe Browsing Cookies
- Stored Trust Tokens
- LevelDB Databases
- Update Usage Statistics
- Stored Idle Detection Data
- Optimization Guide Service Files
- Crash Reports
- Stored Bounce Tracking Data
- Browsing History Journeys Data
- Permission Auto-Revocation Data
- Backup Files
- CRX Package Cache
- Stored FedCM IdP Data
- Stored Interest Groups Data
- Stored Media Devices Salts

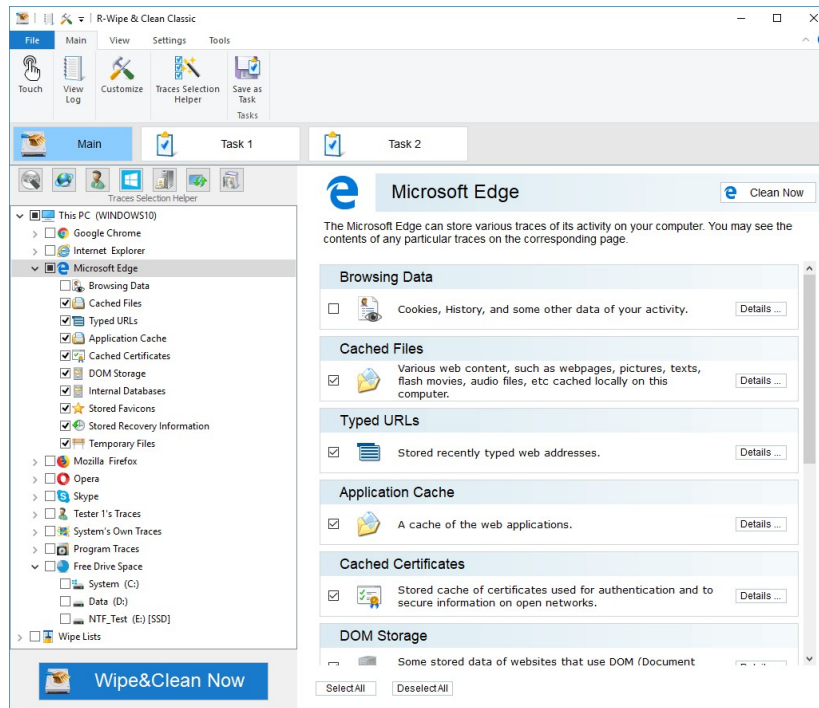
	<ul style="list-style-type: none">• Stored Cookie Controls Metadata• Stored Segmentation UKM• HTTP Allowed Sites Info• Stored Topics API Data• Stored Popups Data• Allowed Automatic Downloads• 3PCD Heuristics Grants• Databases Old Logs• Updater Log• Web Storage• 3PCD Support Info• Stored Web App Images• Shared Dictionary Cache• Web App Sync Data
Skype	<ul style="list-style-type: none">• Chat History• Call History• Stored Chat Properties• Stored Emoticons Information• Stored File Transfer Information• Stored Media Documents Information• Stored Media Transfer Information• Stored Video Devices Information• Voice Mail Records• Cache Files• Emoticons Cache• Media Transfer Cache• Cookies• Sent SMS messages• Unauthorized Contacts• Auxiliary Traces• Business Intelligence Statistics• Internal Database• Cached Certificates• Rollback Journals• Logs• Databases Old Logs• Crash Reports• Cached AI Models

To clean traces of Internet activity,

- Select the required browser.

The browser's panel appears in the right pane. Depending on the browser, the content of its panel may vary.

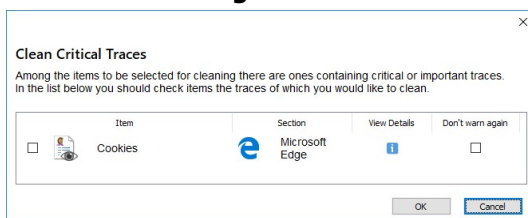
Microsoft Edge panel



- Select the required items and click the **Clean Now** button.

The browser section may contain some critical items that may affect browser performance. **R-Wipe & Clean** will throw a warning about those items if you select the entire browser section.

Critical Item warning































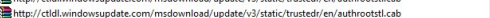
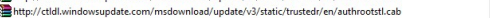
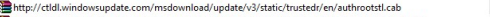
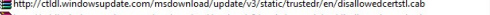
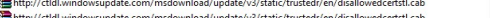
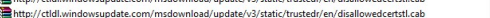
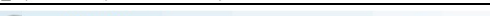

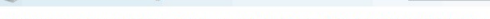

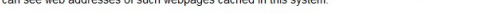










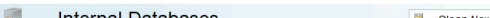

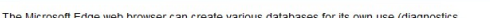
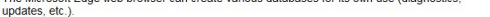








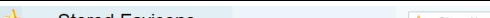

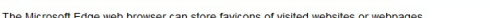
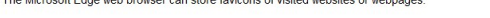




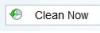

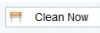
Select these items only if you completely understand what you are doing.

When **R-Wipe & Clean** finishes cleaning, the **Report** dialog box will appear showing cleaning results.

More information on the items in Microsoft Edge












Depending on your browser, contents may vary. Below are the items for Microsoft Edge	
Cache Files	<div> Cached Files </div> <p>The Microsoft Edge web browser used to keep content, such as webpages, pictures, texts, flash movies, audio files, etc locally on your computer.</p> <ul style="list-style-type: none"> <input type="checkbox"/> container.dat <input type="checkbox"/> container.dat <input type="checkbox"/> container.dat <input type="checkbox"/> container.dat

Browsing Data	<div><div><div><div></div><div>Browsing Data</div><div></div></div></div><div>These data contain Cookies, History, and some other data of your activity in the Microsoft Edge.</div><div><div><div><div></div><div>V01.chk</div></div><div><div></div><div>V01.log</div></div><div><div></div><div>V0100388.log</div></div><div><div></div><div>V0100389.log</div></div><div><div></div><div>V010038A.log</div></div><div><div></div><div>V01res00001.js</div></div><div><div></div><div>V01res00002.js</div></div><div><div></div><div>V01tmp.log</div></div><div><div></div><div>WebCacheV01.dat</div></div><div><div></div><div>WebCacheV01.jfm</div></div></div></div></div>																																	
Typed URLs	<div><div><div><div></div><div>Typed URLs</div><div></div></div></div><div>The Microsoft Edge web browser stores URL addresses of most recently viewed Webpages. You can view them in the drop-down list of the Microsoft Edge web browser Address bar.</div><div><table><thead><tr><th>Date and Time of Last Use</th><th>Number of Using</th><th>Typed URL</th></tr></thead><tbody><tr><td></td><td>1</td><td>http://go.microsoft.com/fwlink/p/?LinkId=255141</td></tr><tr><td>9/22/2015 8:22:18 PM</td><td>1</td><td>http://192.168.1.1/</td></tr><tr><td>10/30/2015 7:14:36 PM</td><td>1</td><td>http://www.microsoft.com/</td></tr><tr><td>10/30/2015 7:15:19 PM</td><td>1</td><td>http://www.time.com/</td></tr><tr><td>10/30/2015 7:15:52 PM</td><td>1</td><td>http://www.cnet.com/</td></tr><tr><td>10/30/2015 7:16:28 PM</td><td>1</td><td>http://www.google.com/</td></tr><tr><td>5/4/2016 9:14:29 PM</td><td>1</td><td>http://ubuntu.com/</td></tr><tr><td>8/5/2016 3:02:46 PM</td><td>1</td><td>http://code.google.com/p/cromfarplugs/</td></tr><tr><td>7/2/2018 10:35:38 PM</td><td>5</td><td>http://r-tt.com/</td></tr><tr><td>7/2/2018 10:38:50 PM</td><td>1</td><td>https://www.canada.ca/</td></tr></tbody></table></div></div>	Date and Time of Last Use	Number of Using	Typed URL		1	http://go.microsoft.com/fwlink/p/?LinkId=255141	9/22/2015 8:22:18 PM	1	http://192.168.1.1/	10/30/2015 7:14:36 PM	1	http://www.microsoft.com/	10/30/2015 7:15:19 PM	1	http://www.time.com/	10/30/2015 7:15:52 PM	1	http://www.cnet.com/	10/30/2015 7:16:28 PM	1	http://www.google.com/	5/4/2016 9:14:29 PM	1	http://ubuntu.com/	8/5/2016 3:02:46 PM	1	http://code.google.com/p/cromfarplugs/	7/2/2018 10:35:38 PM	5	http://r-tt.com/	7/2/2018 10:38:50 PM	1	https://www.canada.ca/
Date and Time of Last Use	Number of Using	Typed URL																																
	1	http://go.microsoft.com/fwlink/p/?LinkId=255141																																
9/22/2015 8:22:18 PM	1	http://192.168.1.1/																																
10/30/2015 7:14:36 PM	1	http://www.microsoft.com/																																
10/30/2015 7:15:19 PM	1	http://www.time.com/																																
10/30/2015 7:15:52 PM	1	http://www.cnet.com/																																
10/30/2015 7:16:28 PM	1	http://www.google.com/																																
5/4/2016 9:14:29 PM	1	http://ubuntu.com/																																
8/5/2016 3:02:46 PM	1	http://code.google.com/p/cromfarplugs/																																
7/2/2018 10:35:38 PM	5	http://r-tt.com/																																
7/2/2018 10:38:50 PM	1	https://www.canada.ca/																																
Application Cache	<div><div><div><div></div><div>Application Cache</div><div></div></div></div><div>The Application Cache makes it possible for the system to access a web application without a network connection and to work with it faster.</div><div><div><div><div></div><div>045d3532[1].js</div></div><div><div></div><div>0914eda5[1].css</div></div><div><div></div><div>169ba438[1].js</div></div><div><div></div><div>278b8440[1].js</div></div><div><div></div><div>40a19e4f[1].js</div></div><div><div></div><div>424a9e57[1].css</div></div><div><div></div><div>46d185c9[1].css</div></div><div><div></div><div>51d3d488[1].css</div></div><div><div></div><div>579e1ac5[1].js</div></div></div></div></div>																																	
Cached Certification Files	<div><div><div><div></div><div>Cached Certificates</div><div></div></div></div><div>Your system may store a cache of certificates (digitally signed statements commonly used for authentication and to secure information on open networks).</div><div><div><div><div></div><div>http://certificates.godaddy.com/repository/gdig2.crt</div></div><div><div></div><div>http://certificates.godaddy.com/repository/gdig2.crt</div></div><div><div></div><div>http://crl.globalsign.net/primobject.crl</div></div><div><div></div><div>http://crl.windowsupdate.com/msdownload/update/v3/static/trusted/en/authorityrootstl.cab</div></div><div><div></div><div>http://crl.windowsupdate.com/msdownload/update/v3/static/trusted/en/authorityrootstl.cab</div></div><div><div></div><div>http://crl.windowsupdate.com/msdownload/update/v3/static/trusted/en/authorityrootstl.cab</div></div><div><div></div><div>http://crl.windowsupdate.com/msdownload/update/v3/static/trusted/en/authorityrootstl.cab</div></div><div><div></div><div>http://crl.windowsupdate.com/msdownload/update/v3/static/trusted/en/authorityrootstl.cab</div></div><div><div></div><div>http://crl.windowsupdate.com/msdownload/update/v3/static/trusted/en/authorityrootstl.cab</div></div><div><div></div><div>http://crl.windowsupdate.com/msdownload/update/v3/static/trusted/en/authorityrootstl.cab</div></div><div><div></div><div>http://crl.windowsupdate.com/msdownload/update/v3/static/trusted/en/authorityrootstl.cab</div></div></div></div></div>																																	
Cached DOM Files	<div><div><div><div></div><div>DOM Storage</div><div></div></div></div><div>Some webpages can be implemented with use of DOM (Document Object Model). In this list you can see web addresses of such webpages cached in this system.</div><div><div><div><div></div><div>x5763640713.cdn.optimizely[1].xml</div></div><div><div></div><div>assets.bounceexchange[1].xml</div></div><div><div></div><div>cdn.kndi[1].xml</div></div><div><div></div><div>docs.vmware[1].xml</div></div><div><div></div><div>filehippo[1].xml</div></div><div><div></div><div>microsoftedgewelcome.microsoft[1].xml</div></div><div><div></div><div>platform.twitter[1].xml</div></div><div><div></div><div>sourceforge[1].xml</div></div><div><div></div><div>support.microsoft[1].xml</div></div><div><div></div><div>time[1].xml</div></div><div><div></div><div>video.foxnews[1].xml</div></div></div></div></div>																																	
Internal Databases	<div><div><div><div></div><div>Internal Databases</div><div></div></div></div><div>The Microsoft Edge web browser can create various databases for its own use (diagnostics, updates, etc.).</div><div><div><div><div></div><div>edb.chk</div></div><div><div></div><div>edb.chk</div></div><div><div></div><div>edb.log</div></div><div><div></div><div>edb.log</div></div><div><div></div><div>edb000001.log</div></div><div><div></div><div>edb000004.log</div></div><div><div></div><div>edbres00001.js</div></div><div><div></div><div>edbres00001.js</div></div></div></div></div>																																	
Stored Favicons	<div><div><div><div></div><div>Stored Favicons</div><div></div></div></div><div>The Microsoft Edge web browser can store favicons of visited websites or webpages.</div><div><div><div><div></div><div>https://www.av54you.com/favicon.ico</div></div><div><div></div><div>https://www.bing.com/sa/simg/bing_p_rr_teal_min.ico</div></div><div><div></div><div>https://www.canada.ca/etc/designs/canada/wet-boew/assets/favicon.ico</div></div><div><div></div><div>https://www.r-tt.com/images/rtt.ico</div></div><div><div></div><div>https://www.thoughtco.com/static/2.50.0/icons/favicons/favicon.ico</div></div></div></div></div>																																	

Stored Recovery Information	<div>  Stored Recovery Information  </div> <p>The Microsoft Edge web browser can store some information about the current session that can be used for recovery in case of an application crash.</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> http://ads.rubiconproject.com/ad/13228.js <input type="checkbox"/> http://canada.co/ <input type="checkbox"/> http://canada.co/ <input type="checkbox"/> http://fast.foxnews.demdex.net/det5.html?id=0 <input type="checkbox"/> http://fast.foxnews.demdex.net/det5.html?id=0#http%3A%2F%2Fwww.foxnews.com%2F <input type="checkbox"/> http://globalfnctatic.com/static/orion/scripts/core/templates/app/frame.html?v=20180629121026 <input checked="" type="checkbox"/> http://pagead2.googlesyndication.com/pagead/js/20180627/c20180604/show_ads_impl.js <input type="checkbox"/> http://video.foxnews.com/static/orion/html/video/frame/vod.html?v=20180629121026
Temporary Files	<div>  Temporary Files  </div> <p>List of temporary files created by Microsoft Edge.</p> <div></div>

More information on the items in Internet Explorer

Temporary Internet Files	<div><div><div><div><div><div></div><div>Temporary Internet Files</div><div>Clean Now</div></div></div><div><div><div></div><div>The Internet Explorer web browser used to keep content, such as webpages, pictures, texts, flash movies, audio files, etc locally on your computer.</div></div><div><div><div><div><div><div></div><div>Cookie1@castplatform.com/</div><div></div></div><div><div><div></div><div>Cookie1@ieonline.microsoft.com/</div><div></div></div><div><div><div></div><div>Cookie1@live.com/</div><div></div></div><div><div><div></div><div>Cookie1@microsoft.com/</div><div></div></div><div><div><div></div><div>Cookie1@n214dserv.com/</div><div></div></div><div><div><div></div><div>Cookie1@rarlab.com/</div><div></div></div><div><div><div></div><div>Cookie1@secure-r-tt.com/</div><div></div></div><div><div><div></div><div>Cookie1@www.1-1ads.com/</div><div></div></div><div><div><div></div><div>Cookie1@www.r-studio.com/</div><div></div></div><div><div><div></div><div>Cookie1@www.r-tt.com/</div><div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div>
Cookies	<div><div><div><div><div><div></div><div>Cookies</div><div>Clean Now</div></div></div><div><div><div></div><div>Some information used by websites for own purposes (user identification, webpage customization, settings, etc).</div></div><div><div><div><div><div><div></div><div>Favorites</div></div><div><div><div><div><div><div></div><div>opera.com/</div><div></div></div><div><div><div></div><div>r-tt.com/</div><div></div></div><div><div><div></div><div>tester 1@microsoft.com/</div><div></div></div><div><div><div></div><div>tester 1@secure-r-tt.com/</div><div></div></div><div><div><div></div><div>tester 1@www.r-studio.com/</div><div></div></div><div><div><div></div><div>tester 1@www.r-tt.com/</div><div></div></div></div></div><div><div><div><div><div><div></div><div>api.bing.com/</div><div></div></div><div><div><div></div><div>sharethrough.com/</div><div></div></div><div><div><div></div><div>tester 1@d.castplatform.com/</div><div></div></div><div><div><div></div><div>tester 1@ieonline.microsoft.com/</div><div></div></div><div><div><div></div><div>tester 1@live.com/</div><div></div></div><div><div><div></div><div>tester 1@n214dserv.com/</div><div></div></div><div><div><div></div><div>tester 1@rarlab.com/</div><div></div></div><div><div><div></div><div>tester 1@www.1-1ads.com/</div><div></div></div><div><div><div></div><div>tns-counter.ru/</div><div></div></div><div><div><div></div><div>yahoo.com/</div><div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div>
History	<div><div><div><div><div><div></div><div>History</div><div>Clean Now</div></div></div><div><div><div></div><div>The Internet Explorer web browser used to keep a history of visited websites and viewed webpages.</div></div><div><div><div><div><div><div></div><div>Date and Time</div><div>Web Address</div><div>Page Title</div></div><div><div><div>6/22/2018 5:23:42 PM</div><div>C:/Users/Tester%201/AppData/Local/Temp...</div><div>index.html</div></div><div><div><div>6/22/2018 8:43:09 PM</div><div>D:/R-Studio/Previewer</div><div></div></div><div><div><div>6/22/2018 8:43:09 PM</div><div>D:/R-Studio</div><div></div></div><div><div><div>6/22/2018 8:43:27 PM</div><div>D:/R-Studio/Previewer/Previewer-Video</div><div></div></div><div><div><div>6/22/2018 8:52:15 PM</div><div>D:/R-Studio/Previewer/Previewer-pdf</div><div></div></div><div><div><div>6/22/2018 8:55:16 PM</div><div>D:/R-Studio/Previewer/Previewer-Picture</div><div></div></div><div><div><div>6/22/2018 9:11:38 PM</div><div>D:/Word_Docs_For_Recovery/Test_doc.doc</div><div></div></div><div><div><div>6/22/2018 9:15:20 PM</div><div>C:/Users/Tester%201/AppData/Local/Temp...</div><div>C:/Users/Tester%201/AppData/Local/Temp/R-</div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div>
Download History	<div><div><div><div><div><div></div><div>Download History</div><div>Clean Now</div></div></div><div><div><div></div><div>List of downloaded files. When cleaning this list you do not remove the files, only their records.</div></div><div><div></div></div></div></div></div></div>
Typed URLs	<div><div><div><div><div><div></div><div>Typed URLs</div><div>Clean Now</div></div></div><div><div><div></div><div>The Internet Explorer web browser stores URL addresses of most recently viewed Webpages. You can view them in the drop-down list of the Internet Explorer web browser Address bar.</div></div><div><div><div><div><div><div></div><div>Date and Time</div><div>Typed URL</div></div><div><div><div>1/18/2018 11:50:13 PM</div><div>http://inkscape.org/</div></div><div><div><div>1/18/2018 11:50:55 PM</div><div>http://google.com/</div></div><div><div><div>7/3/2018 6:38:17 PM</div><div>http://canada.ca/</div></div><div><div><div>7/3/2018 6:40:11 PM</div><div>http://foxnews.com/</div></div><div><div><div>7/4/2018 12:30:13 AM</div><div>https://www.r-tt.com/</div></div></div></div></div></div></div></div></div></div></div></div></div></div></div>
Form Data	<div><div><div><div><div><div></div><div>Form Data</div><div>Clean Now</div></div></div><div><div><div></div><div>Stored entries you have entered in forms on webpages.</div></div><div><div></div></div></div></div></div></div>

DOM Storage	<div><div>DOM Storage</div><div></div></div> <p>Some webpages can be implemented with use of DOM (Document Object Model). In this list you can see web addresses of such webpages cached in this system.</p> <div><div>a.farlex[1].xml</div><div>a369800313.cdn.optimizely[1].xml</div><div>a5763640713.cdn.optimizely[1].xml</div><div>ads.pubmatic[1].xml</div><div>csd87c7ast.hwcdr[1].xml</div><div>cdn.castplatform[1].xml</div><div>cdn.districtm[1].xml</div></div>																																																																	
Extensions Statistics	<div><div>Extensions Statistics</div><div></div></div> <p>Internet Explorer can store information about using its add-ons such as ActiveX controls, browser extensions, browser helper objects, or toolbars.</p> <table><thead><tr><th>Extension Name</th><th>Last Access Time</th><th>Number of Using</th><th>Number of Blocking</th><th>Ave</th></tr></thead><tbody><tr><td>{34E60F0-8825-4AD8-ABED-ADC2F358F2C9}</td><td>7/27/2016 3:11:05 PM</td><td>1</td><td>1</td><td></td></tr><tr><td>HTML Document</td><td>5/21/2018 10:13:24 PM</td><td>8</td><td></td><td></td></tr><tr><td>Microsoft Shell UI Helper</td><td>7/27/2016 3:10:41 PM</td><td>1</td><td>1</td><td></td></tr><tr><td>Microsoft Web Browser</td><td>7/3/2018 6:41:39 PM</td><td>1</td><td></td><td></td></tr><tr><td>Scripting Dictionary</td><td>7/27/2016 3:10:41 PM</td><td>1</td><td>1</td><td></td></tr><tr><td>Shockwave Flash Object</td><td>7/3/2018 6:41:33 PM</td><td>68</td><td>40</td><td></td></tr><tr><td>Tabular Data Control</td><td>7/27/2016 3:10:41 PM</td><td>1</td><td>1</td><td></td></tr><tr><td>VLC ActiveX Plugin and IE Web Plugin v2</td><td></td><td></td><td></td><td></td></tr><tr><td>Windows Media Player</td><td>5/21/2018 10:14:21 PM</td><td>8</td><td>1</td><td></td></tr><tr><td>XML DOM Document</td><td>7/4/2018 12:30:31 AM</td><td>39</td><td>1</td><td></td></tr><tr><td>XML DOM Document</td><td>7/3/2018 6:42:03 PM</td><td>4</td><td></td><td></td></tr><tr><td>XML HTTP</td><td>7/27/2016 3:10:41 PM</td><td>1</td><td>1</td><td></td></tr></tbody></table>	Extension Name	Last Access Time	Number of Using	Number of Blocking	Ave	{34E60F0-8825-4AD8-ABED-ADC2F358F2C9}	7/27/2016 3:11:05 PM	1	1		HTML Document	5/21/2018 10:13:24 PM	8			Microsoft Shell UI Helper	7/27/2016 3:10:41 PM	1	1		Microsoft Web Browser	7/3/2018 6:41:39 PM	1			Scripting Dictionary	7/27/2016 3:10:41 PM	1	1		Shockwave Flash Object	7/3/2018 6:41:33 PM	68	40		Tabular Data Control	7/27/2016 3:10:41 PM	1	1		VLC ActiveX Plugin and IE Web Plugin v2					Windows Media Player	5/21/2018 10:14:21 PM	8	1		XML DOM Document	7/4/2018 12:30:31 AM	39	1		XML DOM Document	7/3/2018 6:42:03 PM	4			XML HTTP	7/27/2016 3:10:41 PM	1	1	
Extension Name	Last Access Time	Number of Using	Number of Blocking	Ave																																																														
{34E60F0-8825-4AD8-ABED-ADC2F358F2C9}	7/27/2016 3:11:05 PM	1	1																																																															
HTML Document	5/21/2018 10:13:24 PM	8																																																																
Microsoft Shell UI Helper	7/27/2016 3:10:41 PM	1	1																																																															
Microsoft Web Browser	7/3/2018 6:41:39 PM	1																																																																
Scripting Dictionary	7/27/2016 3:10:41 PM	1	1																																																															
Shockwave Flash Object	7/3/2018 6:41:33 PM	68	40																																																															
Tabular Data Control	7/27/2016 3:10:41 PM	1	1																																																															
VLC ActiveX Plugin and IE Web Plugin v2																																																																		
Windows Media Player	5/21/2018 10:14:21 PM	8	1																																																															
XML DOM Document	7/4/2018 12:30:31 AM	39	1																																																															
XML DOM Document	7/3/2018 6:42:03 PM	4																																																																
XML HTTP	7/27/2016 3:10:41 PM	1	1																																																															
Stored Favorites Order																																																																		

2.4.2.2 Cleaning Personal Traces

You may clean various logs, caches, [temporary files](#), and very many traces of your activity in the system.

You may include personal traces cleaning into a large wipe and clean task. Go to the [Setting a Large Wipe and Clean Task](#) section for details.

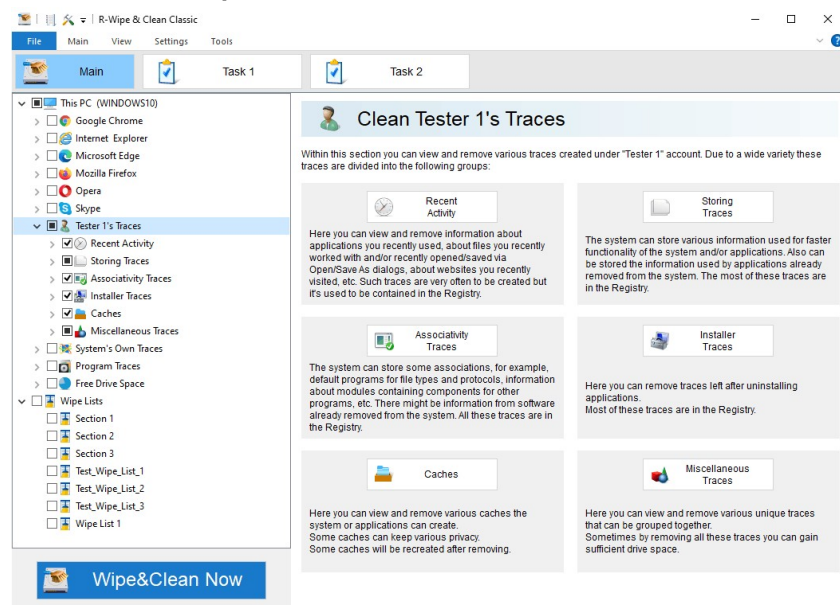
The list of items visible on the **Personal Traces** panel can be edited on the [Customize](#) panel. These items are user-specific, their contents are individual for each user.

To clean your personal traces ,

- Select the tab with your login name.

The **Personal traces** panel appears in the right pane.

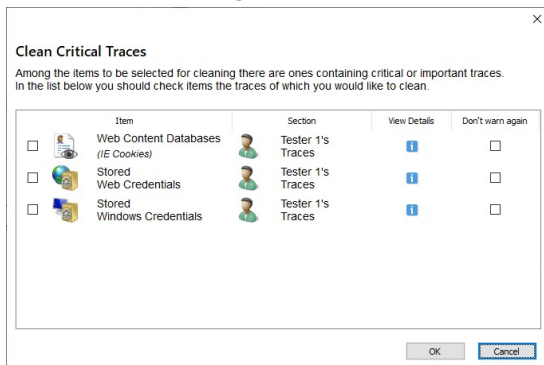
Personal traces panel



- Go to the required section(s) and select the required items.

The section may contain some critical items that may affect system performance. **R-Wipe & Clean** will throw a warning about these items if you select the entire section.

Critical Item warning



Select these items only if you completely understand what you are doing.

- Click the **Clean Now** button.

R-Wipe & Clean will start cleaning the computer, and the **Deleting and wiping** dialog box will appear showing the progress of cleaning.

Personal traces are divided into six parts:

Recent Activity: More Information...

This part allows you to inspect and clean your various recent traces like recently run applications, recent documents, recently visited web sites, etc. Most of these traces are stored in the Registry.

Recent Applications

File Path	Number of Using	Date and Time of Last Use
C:\Program Files (x86)\Restorer Ultimate\Restorer64.exe	1	
C:\Program Files (x86)\Restorer Ultimate\rvp.exe	0	
C:\Program Files (x86)\R-Linux\linux.exe	0	9/29/2016 10:38:36 PM
C:\Program Files (x86)\R-Linux\RLinux.exe	7	3/28/2018 8:37:46 PM
C:\Program Files (x86)\R-Linux\RLinux64.exe	1	
C:\Program Files (x86)\R-Photo\R-Photo.exe	0	2/21/2018 10:07:08 PM
C:\Program Files (x86)\R-Photo\R-Viewer.exe	0	
C:\Program Files (x86)\R-Photo\Photo64.exe	3	
C:\Program Files (x86)\R-STUDIO Network Technician...	1	11/28/2017 10:40:38 PM
C:\Program Files (x86)\R-STUDIO Network Technician...	120	7/4/2018 10:29:15 PM

Attention! When cleaning this list, you **do not remove** the files, only their links.



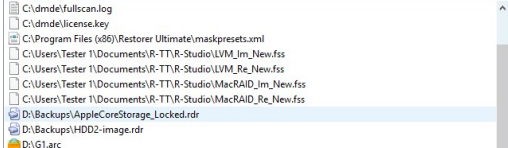
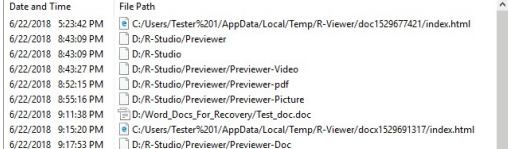

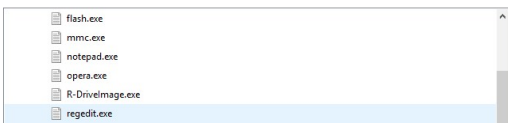
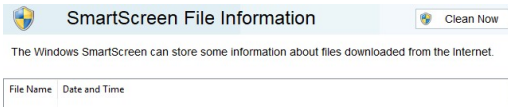
Recent Documents

File Path	Last Use Time
All Tasks	6/21/2018 9:10:24 PM
APFS_Color	4/4/2018 11:11:38 PM
APFS_formatted_as_exFAT_170937_2	6/5/2018 10:45:15 PM
APFS_formatted_as_exFAT_170937_2_After_Scan	6/5/2018 10:45:15 PM
APFS_JMicron	4/4/2018 9:39:38 PM
APFS_JMicron_Generic_8101	4/4/2018 6:42:09 PM
APFS_WDC_W_1600BEVT-80A23T0	4/9/2018 12:17:42 PM
Backup II (V) (2)	6/5/2018 10:45:15 PM

Attention! When cleaning this list, you **do not remove** the files, only their links.

Jump Lists




















File Path	Last Use Time
\\BCKNETWORK\BCK-UBUNTU	
\\BCKNETWORK\BCK-UBUNTU	
\\BCKNETWORK\BCK-UBUNTU	
\\BCKNETWORK\BCK-UBUNTU	
\\BCKNETWORK\BCK-UBUNTU	
C:\Containers\Apple_Core_Storage.rdr	
C:\Containers\LVM2_Mirror_2_4G.rdr	
C:\Containers\TMP\LVM2\LVM2_Mirror_2_4G.rdr	

	<p>Attention! When cleaning this list, you do not remove the files, only their links.</p>
File Explorer Jump List	 <p>Attention! When cleaning this list, you do not remove the files, only their links.</p>
Jump Lists Program History	
Open File History	 <p>Attention! When cleaning this list, you do not remove the files, only their links.</p>
Shell File History	 <p>Attention! When deleting and wiping the cache, you do not remove the extensions, only their cached copies.</p>
Activity History (Windows 10+)	
Dialog Box Traces	
SmartScreen File Information	

Storing Traces: More Information...

This part allows you to inspect and clean some data (mostly insignificant) of your recent activity. Most of these traces are stored in the Registry.

Recent Network folders	<div><div><div><div><div><div></div><div>Recent Network Folders</div><div>Clean Now</div></div></div><div><div></div><div>List of links to recently opened network folders.</div></div><div><div><div>Folder Name</div><div>Last Use Time</div></div></div></div></div></div>
Stored addresses of unread mail	<div><div><div><div><div><div></div><div>Stored Addresses of Unread Mail</div><div>Clean Now</div></div></div><div><div></div><div>Your system can store addresses and other information for unread messages received in e-mail clients.</div></div><div><div><div>Email Address</div><div>Application</div><div>Number of Messages</div><div>Date and Time</div></div></div></div></div></div>
Stored Application Descriptions	<div><div><div><div><div><div></div><div>Stored Application Descriptions</div><div>Clean Now</div></div></div><div><div></div><div>Your system stores a list of application descriptions and their paths for applications that have started at least once.</div></div><div><div><div>Path</div><div>C:\Program Files (x86)\Common Files\AVSMedia\BurnerService\AVSVideoburner.exe.ApplicationCompany</div><div>C:\Program Files (x86)\Common Files\AVSMedia\BurnerService\AVSVideoburner.exe.FriendlyAppName</div><div>C:\Program Files (x86)\Common Files\AVSMedia\MobileUploader\AVSMobileUploader.exe.ApplicationCompany</div><div>C:\Program Files (x86)\Common Files\AVSMedia\MobileUploader\AVSMobileUploader.exe.FriendlyAppName</div><div>C:\Program Files (x86)\Common Files\AVSMedia\VideoUploader\AVSVideouploader.exe.ApplicationCompany</div><div>C:\Program Files (x86)\Common Files\AVSMedia\VideoUploader\AVSVideouploader.exe.FriendlyAppName</div><div>C:\Program Files (x86)\IrfanView\IrfanView32.exe.ApplicationCompany</div><div>C:\Program Files (x86)\IrfanView\IrfanView32.exe.FriendlyAppName</div></div></div></div></div></div>
Stored Applications Compatibility Settings	<div><div><div><div><div><div></div><div>Stored Application Compatibility Settings</div><div>Clean Now</div></div></div><div><div></div><div>Your system can store various compatibility settings of applications already removed from the system.</div></div><div><div><div>Path</div><div>C:\Program Files\TRENDnet\TEW-424UB\WlanCU.exe</div><div>C:\Program Files\TrueCrypt\TrueCrypt Setup.exe</div><div>C:\Program Files\TrueCrypt\TrueCrypt.exe</div></div></div></div></div></div>
Stored Browser Plugins Information	<div><div><div><div><div><div></div><div>Stored Browser Plugins Information</div><div>Clean Now</div></div></div><div><div></div><div>The system can keep some information about web browser plugins already removed from the system.</div></div><div><div><div>Name</div><div>Description</div><div>Company</div><div>Version</div><div>Path</div></div></div></div></div></div>
Stored Control Panel Extensions	<div><div><div><div><div><div></div><div>Stored Control Panel Extensions</div><div>Clean Now</div></div></div><div><div></div><div>Your system can store some information about Control Panel Extensions. Attention! When cleaning this cache, you do not remove the extensions, only their cached copies.</div></div><div><div><div>Name</div><div>Comments</div><div>Flash Player</div><div>Manage Flash Player Settings</div><div>R-Crypto</div><div>Manage the R-Crypto Settings.</div><div>Realtek HD Audio Manager</div><div>Realtek HD Audio Control Panel</div></div></div></div></div></div>
Stored Custom GPU Settings (Windows 10+)	<div><div><div><div><div><div></div><div>Stored Custom GPU Settings</div><div>Clean Now</div></div></div><div><div></div><div>The system lets applications to customize graphics performance in that to provide better app performance or save battery life. After removing those apps, these settings can still remain in the system.</div></div><div><div><div>Name</div><div>Comments</div></div></div></div></div></div>
Stored Desktop Shortcut Paths	<div><div><div><div><div><div></div><div>Stored Desktop Shortcut Paths</div><div>Clean Now</div></div></div><div><div></div><div>The system can store Desktop shortcut and target paths to applications already removed from the system.</div></div><div><div><div>Shortcut Path</div><div>Target Path</div></div></div></div></div></div>
Stored Explorer View Settings	<div><div><div><div><div><div></div><div>Stored Explorer View Settings</div><div>Clean Now</div></div></div><div><div></div><div>Your system stores a list of folders for which you changed settings in the View menu in File Explorer.</div></div><div><div><div>VirtualMachines</div><div>> VM</div><div>Win10</div><div>></div><div>></div><div>(679F85CB-0220-4080-B29B-5540CC05AAB6)</div><div>Computers and Devices</div><div>Control Panel</div></div></div></div></div></div>

Stored File Virtualization	<div><div>Stored File Virtualization</div><div></div></div> <p>The System can virtualize some files that require Administrative privileges for changes, if some application running without such privileges tries to make changes in those files.</p> <div><div>BOOTNXT</div><div><div><div>Program Files</div><div>TRENDnet</div><div>ProgramData</div><div>Mozilla</div><div>Windows</div><div>comsetup.log</div><div>debug</div><div>Dtinstall.log</div><div>flash.fpr</div></div></div></div>																						
Stored FTP Accounts	<div><div>Stored FTP Accounts</div><div></div></div> <p>Your system stores information used for connecting to FTP sites.</p> <table><tr><td>FTP Address</td><td>User Name</td></tr><tr><td></td><td></td></tr></table>	FTP Address	User Name																				
FTP Address	User Name																						
Stored FTP Folders	<div><div>Stored FTP Folders</div><div></div></div> <p>Your system stores links to FTP folders you visited in File Explorer itself or programs using it as an FTP client.</p> <table><tr><td>Folder Path</td><td>Time of Last Use</td></tr><tr><td>.com/fvlink/?linkid=941849</td><td>10/21/2017 12:49:27 AM</td></tr></table>	Folder Path	Time of Last Use	.com/fvlink/?linkid=941849	10/21/2017 12:49:27 AM																		
Folder Path	Time of Last Use																						
.com/fvlink/?linkid=941849	10/21/2017 12:49:27 AM																						
Stored Microphone Usage Info (Windows 10+)	<div><div>Stored Microphone Usage Info</div><div></div></div> <p>The system may store some information about microphone usage in applications.</p> <table><tr><td>Application</td><td>Permission</td><td>Start Time</td><td>Finish Time</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	Application	Permission	Start Time	Finish Time																		
Application	Permission	Start Time	Finish Time																				
Stored Mounted Volumes	<div><div>Stored Mounted Volumes</div><div></div></div> <p>Your system can store some information about volumes that were located on external media.</p> <div><pre>\\?\SCSI#CdRom&Ven_Mst&Prod_Virtual_DVD-ROM#2&114adffe&1&000001#(S3F5630d-bb6f-11d0-94d2-00a0 \\?\USBSTOR#CdRom&Ven_muli&Prod_Android&Rev_0318#8&315967a6083dbbddd7&0#(S3F5630d-bb6f- \\?\USBSTOR#CdRom&Ven_SONY&Prod_DVD_RWL_DRW-ST0U&Rev_1.04#D8VX70UJWWP20000052&0#(S3F5630 \\?\USBSTOR#Disk&Ven_Prod_Flash_Disk&Rev_4.00#0781637851480#(S3F56307-bb6f-11d0-94d2-00a0-01efb \\?\USBSTOR#Disk&Ven_C-ONE&Prod_01GB_i-Disk&Rev_2.00#2CCA5405A803A8880#(S3F56307-bb6f-11d0-9 \\?\USBSTOR#Disk&Ven_Corsair&Prod_Flash_Voyager&Rev_1100#A80000000025526&0#(S3F56307-bb6f-11d0-9 \\?\USBSTOR#Disk&Ven_Generic&Prod_STORAGE_DEVICE&Rev_9451#000000009451&0#(S3F56307-bb6f-11d0-9 \\?\USBSTOR#Disk&Ven_JetFlash&Prod_TS8GJFV108&Rev_0.00#cba174c4a5e599&0#(S3F56307-bb6f-11d0-94d2-0 \\?\USBSTOR#Disk&Ven_Kington&Prod_DataTraveler_2.0&Rev_#4B494E473544F4E4B979DC869&0#(S3F56307-</pre></div>																						
Stored Notification Display Info (Windows 8+)	<div><div>Stored Notification Display Info</div><div></div></div> <p>The system can store some settings for displaying notifications of applications already removed from the system.</p> <table><tr><td>Application</td><td>Notification Image Path</td></tr><tr><td></td><td></td></tr></table>	Application	Notification Image Path																				
Application	Notification Image Path																						
Stored Notification Settings (Windows 10+)	<div><div>Stored Notification Settings</div><div></div></div> <p>The system can store some information about notifications.</p> <table><tr><td>Application</td><td>Last Notification Time</td></tr><tr><td>Microsoft.CommsPhone_Swekyb3d8bbweApp</td><td>-</td></tr><tr><td>Microsoft.Explorer.Notification{AABF353F-2D88-82CE-F443-0129B5...</td><td>7/28/2021 4:37:31 PM</td></tr><tr><td>Microsoft.Explorer.Notification{B2E2D052-8051-D751-3E74-F8D4290...</td><td>10/12/2021 3:50:33 PM</td></tr><tr><td>Microsoft.Explorer.Notification{D85397B4-02E3-8C7E-588A-DE149B6...</td><td>9/9/2021 4:57:13 PM</td></tr><tr><td>Microsoft.Explorer.Notification{F3021280-8B71-AE51-7BF9-DAA6923...</td><td>8/26/2021 1:39:45 PM</td></tr><tr><td>Microsoft.Messaging_Swekyb3d8bbweApp</td><td>-</td></tr><tr><td>Microsoft.Messaging_Swekyb3d8bbweApp</td><td>-</td></tr><tr><td>Microsoft.Messaging_Swekyb3d8bbweApp</td><td>-</td></tr><tr><td>Microsoft.Messaging_Swekyb3d8bbweApp</td><td>-</td></tr><tr><td>Microsoft.Messaging_Swekyb3d8bbweApp</td><td>-</td></tr></table>	Application	Last Notification Time	Microsoft.CommsPhone_Swekyb3d8bbweApp	-	Microsoft.Explorer.Notification{AABF353F-2D88-82CE-F443-0129B5...	7/28/2021 4:37:31 PM	Microsoft.Explorer.Notification{B2E2D052-8051-D751-3E74-F8D4290...	10/12/2021 3:50:33 PM	Microsoft.Explorer.Notification{D85397B4-02E3-8C7E-588A-DE149B6...	9/9/2021 4:57:13 PM	Microsoft.Explorer.Notification{F3021280-8B71-AE51-7BF9-DAA6923...	8/26/2021 1:39:45 PM	Microsoft.Messaging_Swekyb3d8bbweApp	-	Microsoft.Messaging_Swekyb3d8bbweApp	-	Microsoft.Messaging_Swekyb3d8bbweApp	-	Microsoft.Messaging_Swekyb3d8bbweApp	-	Microsoft.Messaging_Swekyb3d8bbweApp	-
Application	Last Notification Time																						
Microsoft.CommsPhone_Swekyb3d8bbweApp	-																						
Microsoft.Explorer.Notification{AABF353F-2D88-82CE-F443-0129B5...	7/28/2021 4:37:31 PM																						
Microsoft.Explorer.Notification{B2E2D052-8051-D751-3E74-F8D4290...	10/12/2021 3:50:33 PM																						
Microsoft.Explorer.Notification{D85397B4-02E3-8C7E-588A-DE149B6...	9/9/2021 4:57:13 PM																						
Microsoft.Explorer.Notification{F3021280-8B71-AE51-7BF9-DAA6923...	8/26/2021 1:39:45 PM																						
Microsoft.Messaging_Swekyb3d8bbweApp	-																						
Microsoft.Messaging_Swekyb3d8bbweApp	-																						
Microsoft.Messaging_Swekyb3d8bbweApp	-																						
Microsoft.Messaging_Swekyb3d8bbweApp	-																						
Microsoft.Messaging_Swekyb3d8bbweApp	-																						
Stored Programs DOM Data	<div><div>Stored Programs DOM Data</div><div></div></div> <p>The interface of some applications can be implemented using system's Web Browser control, which can use the DOM (Document Object Model).</p> <table><tr><td>Web Address</td><td>Number of Subdomains</td><td>Total</td></tr><tr><td></td><td></td><td></td></tr></table>	Web Address	Number of Subdomains	Total																			
Web Address	Number of Subdomains	Total																					
Stored Quick Launch Shortcuts	<div><div>Stored Quick Launch Shortcuts</div><div></div></div> <p>The Quick Launch bar is not used in Windows since Windows 7, but some applications still can create their Quick Launch shortcuts in any Windows.</p> <table><tr><td>Application</td><td>Path</td></tr><tr><td></td><td></td></tr></table>	Application	Path																				
Application	Path																						

Stored File Types

Stored File Types of Tester 1

Clean Now

Your system can keep the filename extensions recognized by applications already removed from the system.
Pay attention! Only extensions with "Yes" in the "Will be Deleted" column will be unregistered (removed).
For others only links to applications already removed from the system will be deleted.

File Name Extension	Will be Deleted	File Type	Program ID	Application
.3ds	Yes			
.css	Yes			
.dae	Yes			
.dxf	Yes			
.pano	Yes			
.tga	Yes			

Stored MIME Types

Stored MIME Types of Tester 1

Clean Now

Your system can keep the MIME (Multipurpose Internet Mail Extensions) types registered by applications already removed from the system.

MIME Type

File Name Extension

Stored Program Identifiers

Stored Program Identifiers of Tester 1















Clean Now

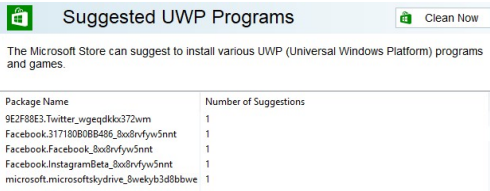
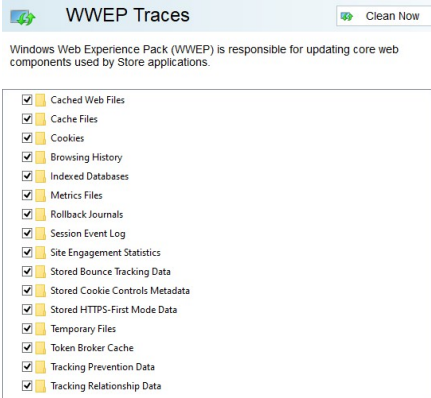
Your system can keep the program identifiers of removed applications.

Program ID	File Type	Path
OneDrive.WebAction	URL: OneDrive Client Protocol	

Installer Traces: More Information...

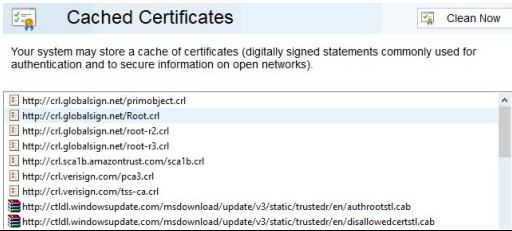
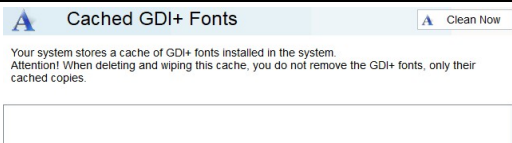
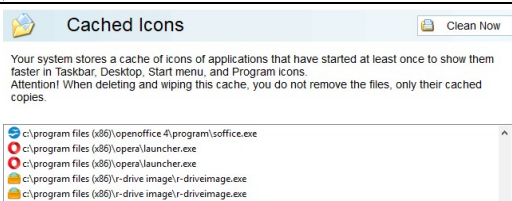
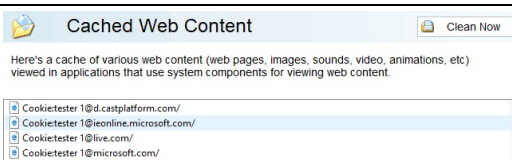
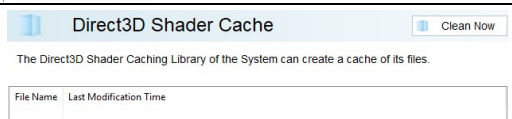
This part allows you to inspect and clean information from various installers and clean traces left after uninstalling applications. Most of these traces are stored in the Registry.








App Installer Traces	<div><div> App Installer Traces </div><div>Microsoft App Installer makes sideloading Microsoft Store apps easy.</div><div><div><input checked="" type="checkbox"/> Activity Logs</div><div><input checked="" type="checkbox"/> Diagnostics Logs</div></div></div>												
Stored Installation Information	<div><div> Stored Installation Information of Tester 1 </div><div>Your system can store some information from the distribution kits of applications already removed from the system.</div><div><div>Application</div><div>Application Icon Path</div><div>Package Path</div><div>Source Paths</div></div></div>												
Stored Installer Components Paths	<div><div> Stored Installer Component Paths of Tester 1 </div><div>Windows installer can store paths used during the installation of some component(s) or service(s).</div><div></div></div>												
Stored Installer Packages	<div><div> Stored Installer Packages of Tester 1 </div><div>Your system can store Windows installer package files of applications already removed from the system.</div><div><div>Package Path</div><div>Name</div><div>Version</div><div>Publisher</div><div>Date of Installation</div><div>Source Path</div><div>Installation Path</div></div></div>												
Stored Installer Registry Keys	<div><div> Stored Installer Registry Keys of Tester 1 </div><div>Windows installer can store the Registry key names which were used during the installation of some program(s) or service(s).</div><div></div></div>												
Stored UWP Programs Uninstall Time	<div><div> Stored UWP Programs Uninstall Time </div><div>The system can remember the time of the UWP (Universal Windows Platform) programs and games uninstall.</div><div><table><tr><th>Package Name</th><th>Uninstall Time</th></tr><tr><td>CortanaListenUIApp_cw5n1h2byevy</td><td>10/21/2017 1:07:08 AM</td></tr><tr><td>DesktopLearning_cw5n1h2byevy</td><td>10/21/2017 1:07:08 AM</td></tr><tr><td>DesktopView_cw5n1h2byevy</td><td>10/21/2017 1:07:12 AM</td></tr><tr><td>EnvironmentsApp_cw5n1h2byevy</td><td>10/21/2017 1:07:13 AM</td></tr><tr><td>HoloCamera_cw5n1h2byevy</td><td>10/21/2017 1:07:16 AM</td></tr></table></div></div>	Package Name	Uninstall Time	CortanaListenUIApp_cw5n1h2byevy	10/21/2017 1:07:08 AM	DesktopLearning_cw5n1h2byevy	10/21/2017 1:07:08 AM	DesktopView_cw5n1h2byevy	10/21/2017 1:07:12 AM	EnvironmentsApp_cw5n1h2byevy	10/21/2017 1:07:13 AM	HoloCamera_cw5n1h2byevy	10/21/2017 1:07:16 AM
Package Name	Uninstall Time												
CortanaListenUIApp_cw5n1h2byevy	10/21/2017 1:07:08 AM												
DesktopLearning_cw5n1h2byevy	10/21/2017 1:07:08 AM												
DesktopView_cw5n1h2byevy	10/21/2017 1:07:12 AM												
EnvironmentsApp_cw5n1h2byevy	10/21/2017 1:07:13 AM												
HoloCamera_cw5n1h2byevy	10/21/2017 1:07:16 AM												
Store Policy Check Cache	<div><div> Store Policy Check Cache </div><div>Each UWP (Universal Windows Platform) program is checked for compliance with Microsoft Store policies during installation.</div><div><div>Microsoft.AsyncTextService_8wekyb3d8bbwe</div><div>Microsoft.HEIFImageExtension_8wekyb3d8bbwe</div><div>Microsoft.MicrosoftEdgeDevToolsClient_8wekyb3d8bbwe</div><div>Microsoft.MixedReality.Portal_8wekyb3d8bbwe</div><div>Microsoft.ScreenSketch_8wekyb3d8bbwe</div></div></div>												

Suggested UWP Programs	 <p>Suggested UWP Programs Clean Now</p> <p>The Microsoft Store can suggest to install various UWP (Universal Windows Platform) programs and games.</p> <table border="1"> <thead> <tr> <th>Package Name</th> <th>Number of Suggestions</th> </tr> </thead> <tbody> <tr> <td>9E2F8BE3.Twitter_wgeqdkk372wm</td> <td>1</td> </tr> <tr> <td>Facebook.31718080B8486_8o8rxfyw5nnt</td> <td>1</td> </tr> <tr> <td>Facebook.Facebook_8o8rxfyw5nnt</td> <td>1</td> </tr> <tr> <td>Facebook.InstagramBeta_8o8rxfyw5nnt</td> <td>1</td> </tr> <tr> <td>microsoft.microsoftskydrive_8wekyb3d8bbwe</td> <td>1</td> </tr> </tbody> </table>	Package Name	Number of Suggestions	9E2F8BE3.Twitter_wgeqdkk372wm	1	Facebook.31718080B8486_8o8rxfyw5nnt	1	Facebook.Facebook_8o8rxfyw5nnt	1	Facebook.InstagramBeta_8o8rxfyw5nnt	1	microsoft.microsoftskydrive_8wekyb3d8bbwe	1
Package Name	Number of Suggestions												
9E2F8BE3.Twitter_wgeqdkk372wm	1												
Facebook.31718080B8486_8o8rxfyw5nnt	1												
Facebook.Facebook_8o8rxfyw5nnt	1												
Facebook.InstagramBeta_8o8rxfyw5nnt	1												
microsoft.microsoftskydrive_8wekyb3d8bbwe	1												
WWEP Traces (Windows 10 and higher)	 <p>WWEP Traces Clean Now</p> <p>Windows Web Experience Pack (WWEP) is responsible for updating core web components used by Store applications.</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Cached Web Files <input checked="" type="checkbox"/> Cache Files <input checked="" type="checkbox"/> Cookies <input checked="" type="checkbox"/> Browsing History <input checked="" type="checkbox"/> Indexed Databases <input checked="" type="checkbox"/> Metrics Files <input checked="" type="checkbox"/> Rollback Journals <input checked="" type="checkbox"/> Session Event Log <input checked="" type="checkbox"/> Site Engagement Statistics <input checked="" type="checkbox"/> Stored Bounce Tracking Data <input checked="" type="checkbox"/> Stored Cookie Controls Metadata <input checked="" type="checkbox"/> Stored HTTPS-First Mode Data <input checked="" type="checkbox"/> Temporary Files <input checked="" type="checkbox"/> Token Broker Cache <input checked="" type="checkbox"/> Tracking Prevention Data <input checked="" type="checkbox"/> Tracking Relationship Data 												

Caches: More Information...



This part allows you to inspect and clean some [data caches](#). Some caches will be created again.

Cached Certificates	 <p>Cached Certificates Clean Now</p> <p>Your system may store a cache of certificates (digitally signed statements commonly used for authentication and to secure information on open networks).</p> <ul style="list-style-type: none"> http://crl.globalsign.net/primobject.crl http://crl.globalsign.net/Root.crl http://crl.globalsign.net/root-r2.crl http://crl.globalsign.net/root-r3.crl http://crl.sca1b.amazontrust.com/sca1b.crl http://crl.verisign.com/pca3.crl http://crl.verisign.com/tss-ca.crl http://ctdl.windowsupdate.com/msdownload/update/v3/static/trustedr/en/authrootstl.cab http://ctdl.windowsupdate.com/msdownload/update/v3/static/trustedr/en/dissallowedcertstl.cab 		
Cached GDI+ Fonts	 <p>Cached GDI+ Fonts Clean Now</p> <p>Your system stores a cache of GDI+ fonts installed in the system. Attention! When deleting and wiping this cache, you do not remove the GDI+ fonts, only their cached copies.</p>		
Cached Icons	 <p>Cached Icons Clean Now</p> <p>Your system stores a cache of icons of applications that have started at least once to show them faster in Taskbar, Desktop, Start menu, and Program icons. Attention! When deleting and wiping this cache, you do not remove the files, only their cached copies.</p> <ul style="list-style-type: none"> c:\program files (x86)\openoffice 4\program\soffice.exe c:\program files (x86)\opera\launcher.exe c:\program files (x86)\opera\launcher.exe c:\program files (x86)\opera\launcher.exe c:\program files (x86)\r-drive image\r-driveimage.exe c:\program files (x86)\r-drive image\r-driveimage.exe 		
Cached Shell Extensions			
Cached Web Content	 <p>Cached Web Content Clean Now</p> <p>Here's a cache of various web content (web pages, images, sounds, video, animations, etc) viewed in applications that use system components for viewing web content.</p> <ul style="list-style-type: none"> Cookiecarter 1@castplatform.com/ Cookiecarter 1@ieonline.microsoft.com/ Cookiecarter 1@live.com/ Cookiecarter 1@microsoft.com/ 		
Direct3D Shader Cache	 <p>Direct3D Shader Cache Clean Now</p> <p>The Direct3D Shader Caching Library of the System can create a cache of its files.</p> <table border="1"> <thead> <tr> <th>File Name</th> <th>Last Modification Time</th> </tr> </thead> <tbody> </tbody> </table>	File Name	Last Modification Time
File Name	Last Modification Time		

DNS Cache	<div>  DNS Cache Clean Now </div> <p>The DNS Resolver can store an information about previous DNS lookups, allowing your OS or browser to quickly retrieve it, and thus a website's URL can be resolved to its corresponding IP much more efficiently. Please note: if your computer is connected to a network, only the local cache will be flushed.</p> <div> 2.au.download.windowsupdate.com 3.au.download.windowsupdate.com 9.au.download.windowsupdate.com 9.tlu.dl.delivery.mp.microsoft.com a1887-dscq.akamai.net a1887-dscq.akamai.net api.msn.com arc.msn.com aus5.mozilla.org cdn.onenote.net checkapprec.microsoft.com client.wns.windows.com </div>										
Feeds Cache	<div>  Feeds Cache Clean Now </div> <p>Some applications that use web content may create a cache of the web feeds.</p> <table> <thead> <tr> <th>File Name</th> <th>Last Modification Time</th> </tr> </thead> <tbody> <tr> <td>container.dat</td> <td>9/23/2014 6:13:36 AM</td> </tr> </tbody> </table>	File Name	Last Modification Time	container.dat	9/23/2014 6:13:36 AM						
File Name	Last Modification Time										
container.dat	9/23/2014 6:13:36 AM										
GPU Shader Cache	<div>  GPU Shader Cache Clean Now </div> <p>A shader is a program that runs on the GPU (Graphics Processing Unit) performing specific rendering tasks.</p> <table> <thead> <tr> <th>File Name</th> <th>Last Modification Time</th> </tr> </thead> <tbody> </tbody> </table>	File Name	Last Modification Time								
File Name	Last Modification Time										
Notification Cache	<div>  Notifications Cache Clean Now </div> <p>Your system can create a cache of the notifications of the applications pinned to the Start Screen.</p> <table> <thead> <tr> <th>File Name</th> <th>Last Modification Time</th> </tr> </thead> <tbody> <tr> <td>107f6e5a.jpg</td> <td>8/16/2016 11:15:32 PM</td> </tr> <tr> <td>10a7002d.png</td> <td>10/30/2016 10:53:22 PM</td> </tr> <tr> <td>10b53396.jpg</td> <td>7/8/2016 9:04:24 AM</td> </tr> <tr> <td>10bf2c1e.jpg</td> <td>11/23/2016 8:27:28 PM</td> </tr> </tbody> </table>	File Name	Last Modification Time	107f6e5a.jpg	8/16/2016 11:15:32 PM	10a7002d.png	10/30/2016 10:53:22 PM	10b53396.jpg	7/8/2016 9:04:24 AM	10bf2c1e.jpg	11/23/2016 8:27:28 PM
File Name	Last Modification Time										
107f6e5a.jpg	8/16/2016 11:15:32 PM										
10a7002d.png	10/30/2016 10:53:22 PM										
10b53396.jpg	7/8/2016 9:04:24 AM										
10bf2c1e.jpg	11/23/2016 8:27:28 PM										
Security Token Service Cache	<div>  Security Token Service Cache Clean Now </div> <p>The Security Token Service provides brokered authentication by security tokens for Web services.</p> <table> <thead> <tr> <th>File Name</th> <th>Last Modification Time</th> </tr> </thead> <tbody> <tr> <td>8d68c2e0263ce2d4efc5f3990c85c16c38ae4.tbres</td> <td>11/16/2015 9:53:37 PM</td> </tr> </tbody> </table>	File Name	Last Modification Time	8d68c2e0263ce2d4efc5f3990c85c16c38ae4.tbres	11/16/2015 9:53:37 PM						
File Name	Last Modification Time										
8d68c2e0263ce2d4efc5f3990c85c16c38ae4.tbres	11/16/2015 9:53:37 PM										
Thumbnail Caches	<div>  Thumbnails Cache Clean Now </div> <p>Your system uses file-specific thumbnail images in all views, in dialogs, and for any file type that provides them. For faster access, the thumbnail images are cached and stored in sets of discrete sizes.</p> <table> <thead> <tr> <th>File Name</th> <th>Last Modification Time</th> </tr> </thead> <tbody> <tr> <td>iconcache_1280.db</td> <td>10/21/2017 1:07:35 AM</td> </tr> <tr> <td>iconcache_16.db</td> <td>10/21/2017 1:07:35 AM</td> </tr> <tr> <td>iconcache_1920.db</td> <td>10/21/2017 1:07:35 AM</td> </tr> <tr> <td>iconcache_256.db</td> <td>5/10/2018 9:58:50 PM</td> </tr> </tbody> </table>	File Name	Last Modification Time	iconcache_1280.db	10/21/2017 1:07:35 AM	iconcache_16.db	10/21/2017 1:07:35 AM	iconcache_1920.db	10/21/2017 1:07:35 AM	iconcache_256.db	5/10/2018 9:58:50 PM
File Name	Last Modification Time										
iconcache_1280.db	10/21/2017 1:07:35 AM										
iconcache_16.db	10/21/2017 1:07:35 AM										
iconcache_1920.db	10/21/2017 1:07:35 AM										
iconcache_256.db	5/10/2018 9:58:50 PM										
Windows Search Databases	<div>  Windows Search Cache Files Clean Now </div> <p>Indexing can cache files with detailed information about files used by Windows to perform very fast searches of the most common files on your computer.</p> <table> <thead> <tr> <th>File Name</th> <th>Last Modification Time</th> </tr> </thead> <tbody> </tbody> </table>	File Name	Last Modification Time								
File Name	Last Modification Time										

Miscellaneous Traces: More Information...

This part allows you to inspect and clean some miscellaneous traces from various sources. Cleaning these traces may give you some sufficient drive space.

Temporary Files and Folders	<div>  Temporary Files and Folders of Tester 1 Clean Now </div> <p>List of temporary files and folders created by your programs.</p> <table> <thead> <tr> <th>File or Folder Name</th> <th>Last Modification Time</th> </tr> </thead> <tbody> <tr> <td>0B09C2F4-3905-47E3-8F1A-1A8B13C2A901</td> <td>7/10/2018 7:15:32 PM</td> </tr> <tr> <td>amc367D.tmp.LOG1</td> <td>11/29/2017 9:24:27 PM</td> </tr> <tr> <td>amc367D.tmp.LOG2</td> <td>11/29/2017 9:24:27 PM</td> </tr> <tr> <td>amc602.tmp.LOG1</td> <td>2/8/2018 10:20:06 PM</td> </tr> </tbody> </table>	File or Folder Name	Last Modification Time	0B09C2F4-3905-47E3-8F1A-1A8B13C2A901	7/10/2018 7:15:32 PM	amc367D.tmp.LOG1	11/29/2017 9:24:27 PM	amc367D.tmp.LOG2	11/29/2017 9:24:27 PM	amc602.tmp.LOG1	2/8/2018 10:20:06 PM
File or Folder Name	Last Modification Time										
0B09C2F4-3905-47E3-8F1A-1A8B13C2A901	7/10/2018 7:15:32 PM										
amc367D.tmp.LOG1	11/29/2017 9:24:27 PM										
amc367D.tmp.LOG2	11/29/2017 9:24:27 PM										
amc602.tmp.LOG1	2/8/2018 10:20:06 PM										
AAD Broker Plugin Traces (Windows 10+)	<div>  AAD Broker Plugin Traces Clean Now </div> <p>The Azure Active Directory (AAD) Broker Plugin is needed for Windows Store Sign in and/or App installs in that to free apps can be installed without signing in.</p> <div> <input checked="" type="checkbox"/> Cached Web Files <input checked="" type="checkbox"/> Cached Certificates <input checked="" type="checkbox"/> Cached DOM Files </div>										

Clipboard content	<div><div><div><div><div><div></div><div>Clipboard Content</div><div>Clean Now</div></div></div><div><div>Content of the Clipboard. Current format of the Clipboard content is Bitmap</div><div><div><div><div><div><div></div><div>This PC (WINDOWS10)</div></div><div><div><div><div><div><div></div><div>Google Chrome</div></div><div><div><div><div><div><div></div><div>Internet Explorer</div></div><div><div><div><div><div><div></div><div>Microsoft Edge</div></div><div><div><div><div><div><div></div><div>Mozilla Firefox</div></div><div><div><div><div><div><div></div><div>Opera</div></div><div><div><div><div><div><div></div><div>Skype</div></div><div><div><div><div><div><div></div><div>Tester 1's Traces</div></div><div><div><div><div><div><div></div><div>Recent Activity</div></div><div><div><div><div><div><div></div><div>Storing Traces</div></div><div><div><div><div><div><div></div><div>Associativity Traces</div></div><div><div><div><div><div><div></div><div>Installer Traces</div></div><div><div><div><div><div><div></div><div>Caches</div></div><div><div><div><div><div><div></div><div>Miscellaneous Traces</div></div><div><div><div><div><div><div></div><div>Temporary Files and Folders</div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div>
-------------------	---

System Registry Traces	<div><div><div><div><div><div></div><div>Registry Traces of Tester 1</div><div><div>Clean Now</div></div></div></div><div>Registry records of items used by system (mapped network drives, attached devices, etc).</div><div><div><div><div><div><div></div><div>Attached Printers List</div><div></div></div><div><div></div><div>File Explorer's Typed Paths</div><div></div></div><div><div></div><div>Last Opened Registry Key</div><div></div></div></div><div><div></div><div>Computer\HKEY_CURRENT_USER\Software\R-TT\R-Wipe&Clean</div></div><div><div><div><div><div><div></div><div>Mapped Network Drives List</div><div></div></div><div><div></div><div>\\BCK-UBUNTU\Public</div><div></div></div><div><div></div><div>\\Windows10\c</div><div></div></div><div><div></div><div>ba</div><div></div></div></div></div></div></div></div></div></div></div></div></div>
SSO Authentication Traces	<div><div><div><div><div><div></div><div>SSO Authentication Traces</div><div><div>Clean Now</div></div></div></div><div>The Single Sign-On (SSO) web service allows to use single authentication to gain access to any of Windows devices and Microsoft services.</div><div><div><div><div><div><div></div><div>Cached Web Files</div><div></div></div><div><div></div><div>Cached Certificates</div><div></div></div><div><div></div><div>Cached DOM Files</div><div></div></div></div></div></div></div></div></div></div>
Startup Menu Experience Host Traces	<div><div><div><div><div><div></div><div>Start Menu Experience Host Traces</div><div><div>Clean Now</div></div></div></div><div>The Start Menu Experience Host helps the Start menu in Windows computers to run smoothly and independently, thus removing any chances of errors or crashes associated with the Start menu.</div><div><div><div><div><div><div></div><div>Cache Files</div><div></div></div><div><div></div><div>StartUnifiedTileModelCache.dat</div><div></div></div><div><div></div><div>Cached Certificates</div><div></div></div><div><div></div><div>Token Broker Cache</div><div></div></div></div></div></div></div></div></div></div>
Stored Environment Variables	<div><div><div><div><div><div></div><div>Stored Environment Variables of Tester 1</div><div><div>Clean Now</div></div></div></div><div>Your system can keep the Environment Variables created by applications already removed from the system.</div><div><div><div><div><div></div><div>Name</div><div>Path</div></div></div></div></div></div></div></div>
Store Locations of Type Libraries	<div><div><div><div><div><div></div><div>Stored Locations of Type Libraries of Tester 1</div><div><div>Clean Now</div></div></div></div><div>Type Libraries contain an information about COM (Component Object Model) objects and are used by various applications for retrieval of this information. Your system can keep locations of the Type Libraries contained in applications already removed from the system.</div><div><div><div><div><div></div><div>Name</div><div>Path</div></div></div></div></div></div></div></div>
Sync Traces	<div><div><div><div><div><div></div><div>Sync Traces</div><div><div>Clean Now</div></div></div></div><div>Many applications and services rely on a Microsoft account to sync content and settings across devices. Your system can store some traces of this sync.</div><div><div><div><div><div><div></div><div>Store Local Logs</div><div></div></div><div><div></div><div>Store Remote Logs</div><div></div></div></div></div></div></div></div></div></div>
Visual Studio App Center Log	<div><div><div><div><div><div></div><div>Visual Studio App Center Log</div><div><div>Clean Now</div></div></div></div><div>The Visual Studio App Center provides integrated developer services for building, testing, releasing, and monitoring mobile and desktop apps.</div><div><div><div><div><div></div><div>Date and Time</div><div>Component</div><div>Action</div></div></div></div></div></div></div></div>
Web Content Databases	<div><div><div><div><div><div></div><div>Web Content Databases</div><div><div>Clean Now</div></div></div></div><div>The system components for viewing web content can create the databases of such content. ATTENTION: It's recommended to remove these databases together with Temporary Internet Files, Cookies, and History of Internet Explorer!</div><div><div><div><div><div><div></div><div>V01.chk</div><div></div></div><div><div></div><div>V01.log</div><div></div></div><div><div></div><div>V010034B.log</div><div></div></div><div><div></div><div>V010034C.log</div><div></div></div><div><div></div><div>V010034D.log</div><div></div></div><div><div></div><div>V01res00001.js</div><div></div></div></div></div></div></div></div></div></div>
WebView Traces	<div><div><div><div><div><div></div><div>WebView Traces</div><div><div>Clean Now</div></div></div></div><div>The Microsoft Edge-based WebView control can be used in modern Windows applications to display web content instead of the old IE-based control.</div><div><div><div><div><div><div></div><div>Cached Web Files</div><div></div></div><div><div></div><div>Cached Certificates</div><div></div></div><div><div></div><div>Cached DOM Files</div><div></div></div></div></div></div></div></div></div></div>
Windows Update Log	<div><div><div><div><div><div></div><div>Windows Update Log of Tester 1</div><div><div>Clean Now</div></div></div></div><div>Log file of updates the system has downloaded and installed (automatically).</div><div><div><div><div><div></div><div>Date and Time</div><div>PID</div><div>TID</div><div>Component</div><div>Text</div></div></div></div></div></div></div></div>

2.4.2.3 Cleaning System's Own Traces

You may clear system traces such as registry traces, temp files, system history, [caches](#), and various log files. You may see the contents of any particular item on its respective panel.

You may also include system's own traces cleaning into a large wipe and clean task. Go to the [Setting a Large Wipe and Clean Task](#) section for details.

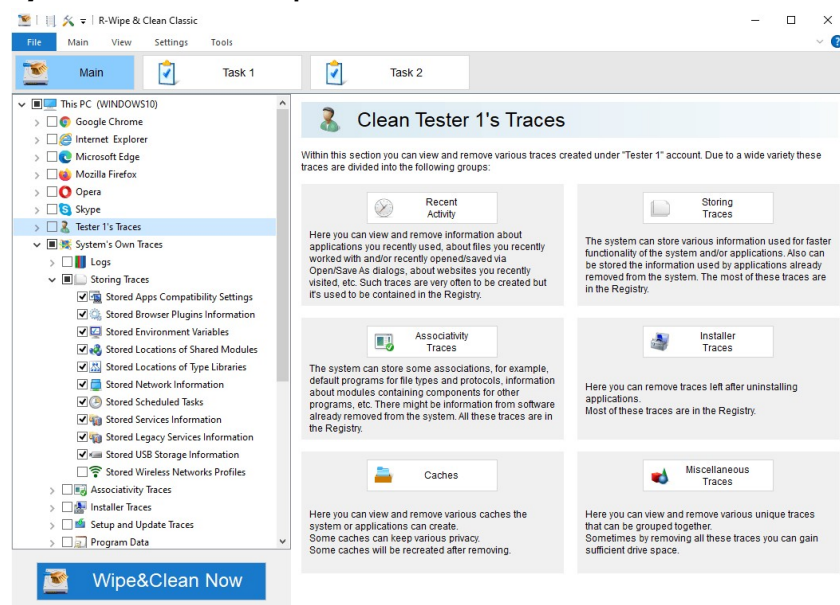
The list of items visible on the **System** panel can be edited on the [Customize](#) panel.

To clean traces of system activity,

- Select the **System's Own Traces** tab.

The **System** panel will appear in the right pane.

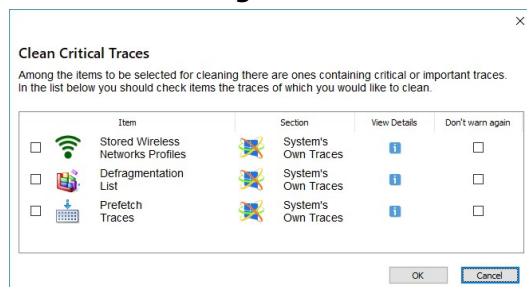
System's Own Traces panel



- Go to the required section(s) and select the required items.

The section may contain some critical items that may affect system performance. **R-Wipe & Clean** will throw a warning about these items if you select the entire section.

Critical Item warning



Select these items only if you completely understand what you are doing.





















- Click the **Clean Now** button.



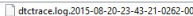


































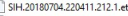


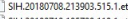
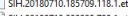
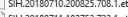





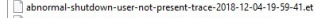
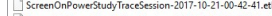
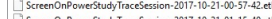
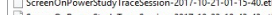
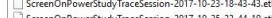

R-Wipe & Clean will start cleaning the computer, and the **Deleting and wiping** dialog box will appear showing the cleaning progress.

System traces are divided into nine parts:









Logs: More Information...


This part allows you to inspect and clean various logs created by various system components. Quite often you may gain some free drive space upon removing these logs.















BLB Service Events Log	<div><div></div><div>BLB Service Events Logs</div><div></div></div> <p>The Block Level Backup (BLB) Engine Service allows uploading only the changed parts of files instead of whole files. It can create logs of its events.</p> <div></div>															
Boot File Repair Log	<div><div></div><div>Boot File Repair Log</div><div></div></div> <p>The Boot File Servicing Utility can create a log of the Boot File repair.</p> <div></div>															
Component-Based Servicing Log	<div><div></div><div>Component-based Servicing Log</div><div></div></div> <p>The Component-Based Servicing architecture is designed for installation of Windows components, updates or driver files and can create a log of its activity that assists in troubleshooting.</p> <div><table><tr><th>Date and Time</th><th>Level</th><th>Action</th></tr><tr><td>2018-05-18 19:29:58</td><td>Info</td><td>CBS TL --- Initializing Trusted Installer ---</td></tr><tr><td>2018-05-18 19:29:58</td><td>Info</td><td>CBS TL Last boot time: 2018-05-18 19:25:44.321</td></tr><tr><td>2018-05-18 19:29:58</td><td>Info</td><td>CBS Starting TrustedInstaller initialization.</td></tr><tr><td>2018-05-18 19:29:58</td><td>Info</td><td>CBS Lock: New lock added: CCbsPublicSessionClassFactory, level: 30, total lock:4</td></tr></table></div>	Date and Time	Level	Action	2018-05-18 19:29:58	Info	CBS TL --- Initializing Trusted Installer ---	2018-05-18 19:29:58	Info	CBS TL Last boot time: 2018-05-18 19:25:44.321	2018-05-18 19:29:58	Info	CBS Starting TrustedInstaller initialization.	2018-05-18 19:29:58	Info	CBS Lock: New lock added: CCbsPublicSessionClassFactory, level: 30, total lock:4
Date and Time	Level	Action														
2018-05-18 19:29:58	Info	CBS TL --- Initializing Trusted Installer ---														
2018-05-18 19:29:58	Info	CBS TL Last boot time: 2018-05-18 19:25:44.321														
2018-05-18 19:29:58	Info	CBS Starting TrustedInstaller initialization.														
2018-05-18 19:29:58	Info	CBS Lock: New lock added: CCbsPublicSessionClassFactory, level: 30, total lock:4														
Delivery Optimization Service Events Logs	<div><div></div><div>Delivery Optimization Service Events Logs</div><div></div></div> <p>The Delivery Optimization Service performs content delivery optimization tasks and can create logs of its events that assist in troubleshooting.</p> <div></div>															
Deployment Image Service and Management Log	<div><div></div><div>Deployment Image Service and Management Log</div><div></div></div> <p>The Deployment Image Service and Management (DISM) tool performs servicing tasks on a Windows installation image and can create a log file of its activity that assists in troubleshooting.</p> <div><table><tr><th>Date and Time</th><th>Level</th><th>Action</th></tr><tr><td>2017-10-21 01:13:42</td><td>Info</td><td>DISM API: PID=10392 TID=10028 DismApi.dll: - DisInitialize</td></tr><tr><td>2017-10-21 01:13:42</td><td>Info</td><td>DISM API: PID=10392 TID=10028 DismApi.dll: <----- Starting DismApi.dll session ----</td></tr><tr><td>2017-10-21 01:13:42</td><td>Info</td><td>DISM API: PID=10392 TID=10028 DismApi.dll: DisInitialize</td></tr><tr><td>2017-10-21 01:13:42</td><td>Info</td><td>DISM API: PID=10392 TID=10028 DismApi.dll: Version 10.0.16299.15 - DisInitializeInt</td></tr></table></div>	Date and Time	Level	Action	2017-10-21 01:13:42	Info	DISM API: PID=10392 TID=10028 DismApi.dll: - DisInitialize	2017-10-21 01:13:42	Info	DISM API: PID=10392 TID=10028 DismApi.dll: <----- Starting DismApi.dll session ----	2017-10-21 01:13:42	Info	DISM API: PID=10392 TID=10028 DismApi.dll: DisInitialize	2017-10-21 01:13:42	Info	DISM API: PID=10392 TID=10028 DismApi.dll: Version 10.0.16299.15 - DisInitializeInt
Date and Time	Level	Action														
2017-10-21 01:13:42	Info	DISM API: PID=10392 TID=10028 DismApi.dll: - DisInitialize														
2017-10-21 01:13:42	Info	DISM API: PID=10392 TID=10028 DismApi.dll: <----- Starting DismApi.dll session ----														
2017-10-21 01:13:42	Info	DISM API: PID=10392 TID=10028 DismApi.dll: DisInitialize														
2017-10-21 01:13:42	Info	DISM API: PID=10392 TID=10028 DismApi.dll: Version 10.0.16299.15 - DisInitializeInt														
Diagnostics Logs	<div><div></div><div>Diagnostics Logs</div><div></div></div> <p>Your system creates several log files that assist in troubleshooting.</p> <div><div><input checked="" type="checkbox"/></div>Active Directory Installation and Removal Log Files</div> <div><div><input checked="" type="checkbox"/></div>Active Directory Installation Wizard Log Files</div> <div><div><input checked="" type="checkbox"/></div>Blaster Worm Removal Tool Log Files</div> <div><div><input checked="" type="checkbox"/></div>Domain Controller Promoting Log Files</div>															
Disk Recovery Logs	<div><div></div><div>Disk Recovery Logs</div><div></div></div> <p>When a disk is being recovered, the system can create some diagnostic and event logs.</p> <div></div>															
Event Logging Diagnostic Logs	<div><div></div><div>Event Logging Diagnostic Logs</div><div></div></div> <p>The Event Logging component of the system can create diagnostic logs that later can assist in troubleshooting.</p> <div></div>															
LSA Events Logs	<div><div></div><div>LSA Events Logs</div><div></div></div> <p>The LSA (Local Security Authority) validates users for local and remote sign-ins and enforces local security policies. It can create logs of its events that assist in troubleshooting.</p> <div></div>															
Measured Boot Logs	<div><div></div><div>Measured Boot Logs</div><div></div></div> <p>When system starts, the Measured Boot feature provides anti-malware software with a trusted log of all boot components in that to determine whether components are trustworthy versus infected with malware.</p> <div></div>															









MS DTC Service Trace Logs	<div><div></div><div>MS DTC Service Trace Logs</div><div></div></div> <p>The Microsoft Distributed Transaction Coordinator (DTC) service coordinates transactions between databases, message queues, file systems, and other resources and can create trace logs for diagnostic purposes.</p> <div><div></div><div></div><div></div><div></div></div>																																																
NDF Logs	<div><div></div><div>NDF Logs</div><div></div></div> <p>The Network Diagnostics Framework (NDF) provides a way for users to diagnose and repair a network problem using a single troubleshooting tool.</p> <div><div></div></div>																																																
.NET Framework Logs	<div><div></div><div>.NET Framework Logs</div><div></div></div> <p>Some tools and services of the .NET Framework can create log files that assist in troubleshooting.</p> <div><table><tr><th>File Name</th><th>Platform</th><th>Version</th></tr><tr><td> ngen.log</td><td>Framework64</td><td>v4.0.30319</td></tr><tr><td> ngen.log</td><td>Framework64</td><td>v2.0.50727</td></tr><tr><td> ngen.log</td><td>Framework</td><td>v4.0.30319</td></tr><tr><td> ngen.log</td><td>Framework</td><td>v2.0.50727</td></tr><tr><td> ngen.old.log</td><td>Framework64</td><td>v4.0.30319</td></tr><tr><td> ngen.old.log</td><td>Framework</td><td>v4.0.30319</td></tr></table></div>	File Name	Platform	Version	 ngen.log	Framework64	v4.0.30319	 ngen.log	Framework64	v2.0.50727	 ngen.log	Framework	v4.0.30319	 ngen.log	Framework	v2.0.50727	 ngen.old.log	Framework64	v4.0.30319	 ngen.old.log	Framework	v4.0.30319																											
File Name	Platform	Version																																															
 ngen.log	Framework64	v4.0.30319																																															
 ngen.log	Framework64	v2.0.50727																																															
 ngen.log	Framework	v4.0.30319																																															
 ngen.log	Framework	v2.0.50727																																															
 ngen.old.log	Framework64	v4.0.30319																																															
 ngen.old.log	Framework	v4.0.30319																																															
Network Setup Service Events Logs	<div><div></div><div>Network Setup Service Events Logs</div><div></div></div> <p>The Network Setup Service manages the installation of network drivers and can create logs of its events that assist in troubleshooting.</p> <div><div>File Name</div><div>Last Modification Time</div></div>																																																
Program Install Logs	<div><div></div><div>Program Install Logs</div><div></div></div> <p>For compatibility checking, the System can create logs of the programs installation.</p> <div><table><tr><th>Program Name</th><th>Installer Path</th><th>Start Time</th><th>Finish Time</th></tr><tr><td>AVS Update Manager</td><td>C:\Program Files (x8...</td><td>10/30/2018 18:38:03</td><td>10/30/2018 19:11:16</td></tr><tr><td>AVS Update Manager</td><td>C:\Program Files (x8...</td><td>02/20/2019 11:48:27</td><td>02/20/2019 12:00:04</td></tr><tr><td>AVS Update Manager</td><td>C:\Program Files (x8...</td><td>02/20/2019 11:48:27</td><td>02/20/2019 11:59:18</td></tr><tr><td>AVS Update Manager</td><td>C:\Program Files (x8...</td><td>10/30/2018 18:38:03</td><td>10/30/2018 19:10:32</td></tr><tr><td>AVS Update Manager</td><td>C:\Program Files (x8...</td><td>02/20/2019 11:48:27</td><td>02/20/2019 11:58:14</td></tr><tr><td>AVS Update Manager</td><td>C:\Program Files (x8...</td><td>10/30/2018 18:38:03</td><td>10/30/2018 19:08:18</td></tr><tr><td>AVS Update Manager</td><td>C:\Program Files (x8...</td><td>02/20/2019 11:48:27</td><td>02/20/2019 11:57:10</td></tr><tr><td>AVS Update Manager</td><td>C:\Program Files (x8...</td><td>10/30/2018 18:38:03</td><td>10/30/2018 19:05:48</td></tr><tr><td>AVS Update Manager</td><td>C:\Program Files (x8...</td><td>02/20/2019 11:48:27</td><td>02/20/2019 11:55:50</td></tr><tr><td>AVS Update Manager</td><td>C:\Program Files (x8...</td><td>10/30/2018 18:38:03</td><td>10/30/2018 19:01:53</td></tr><tr><td>AVS Update Manager</td><td>C:\Program Files (x8...</td><td>10/30/2018 18:38:03</td><td>10/30/2018 19:01:53</td></tr></table></div>	Program Name	Installer Path	Start Time	Finish Time	AVS Update Manager	C:\Program Files (x8...	10/30/2018 18:38:03	10/30/2018 19:11:16	AVS Update Manager	C:\Program Files (x8...	02/20/2019 11:48:27	02/20/2019 12:00:04	AVS Update Manager	C:\Program Files (x8...	02/20/2019 11:48:27	02/20/2019 11:59:18	AVS Update Manager	C:\Program Files (x8...	10/30/2018 18:38:03	10/30/2018 19:10:32	AVS Update Manager	C:\Program Files (x8...	02/20/2019 11:48:27	02/20/2019 11:58:14	AVS Update Manager	C:\Program Files (x8...	10/30/2018 18:38:03	10/30/2018 19:08:18	AVS Update Manager	C:\Program Files (x8...	02/20/2019 11:48:27	02/20/2019 11:57:10	AVS Update Manager	C:\Program Files (x8...	10/30/2018 18:38:03	10/30/2018 19:05:48	AVS Update Manager	C:\Program Files (x8...	02/20/2019 11:48:27	02/20/2019 11:55:50	AVS Update Manager	C:\Program Files (x8...	10/30/2018 18:38:03	10/30/2018 19:01:53	AVS Update Manager	C:\Program Files (x8...	10/30/2018 18:38:03	10/30/2018 19:01:53
Program Name	Installer Path	Start Time	Finish Time																																														
AVS Update Manager	C:\Program Files (x8...	10/30/2018 18:38:03	10/30/2018 19:11:16																																														
AVS Update Manager	C:\Program Files (x8...	02/20/2019 11:48:27	02/20/2019 12:00:04																																														
AVS Update Manager	C:\Program Files (x8...	02/20/2019 11:48:27	02/20/2019 11:59:18																																														
AVS Update Manager	C:\Program Files (x8...	10/30/2018 18:38:03	10/30/2018 19:10:32																																														
AVS Update Manager	C:\Program Files (x8...	02/20/2019 11:48:27	02/20/2019 11:58:14																																														
AVS Update Manager	C:\Program Files (x8...	10/30/2018 18:38:03	10/30/2018 19:08:18																																														
AVS Update Manager	C:\Program Files (x8...	02/20/2019 11:48:27	02/20/2019 11:57:10																																														
AVS Update Manager	C:\Program Files (x8...	10/30/2018 18:38:03	10/30/2018 19:05:48																																														
AVS Update Manager	C:\Program Files (x8...	02/20/2019 11:48:27	02/20/2019 11:55:50																																														
AVS Update Manager	C:\Program Files (x8...	10/30/2018 18:38:03	10/30/2018 19:01:53																																														
AVS Update Manager	C:\Program Files (x8...	10/30/2018 18:38:03	10/30/2018 19:01:53																																														
SAM Events Logs	<div><div></div><div>SAM Events Logs</div><div></div></div> <p>The Security Account Manager (SAM) is used to authenticate local and remote users in that to prevent unauthenticated users accessing the system. It can create logs of its events that assist in troubleshooting</p> <div></div>																																																
Server-initiated Healing Events Logs	<div><div></div><div>Server-initiated Healing Events Logs</div><div></div></div> <p>The Server-initiated Healing is used by Windows Update and can create logs of its events that assist in troubleshooting.</p> <div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>																																																
Services Logs	<div><div></div><div>Services Logs</div><div></div></div> <p>Services may create log files that assist in troubleshooting.</p> <div><div><input checked="" type="checkbox"/> COM+ Services Log Files</div><div><input checked="" type="checkbox"/> Internet Information Services Log Files</div><div><input checked="" type="checkbox"/> Task Scheduler (Scheduled Tasks) Service Log Files</div><div><input checked="" type="checkbox"/> Windows Image Acquisition (WIA) Service Log Files</div></div>																																																
Sleep Study Events Log	<div><div></div><div>Sleep Study Events Logs</div><div></div></div> <p>The Sleep Study tool can help you identify sources of battery drain that occurred while the PC was in sleep mode and can create logs of its events that assist in troubleshooting.</p> <div><div></div><div></div><div></div><div></div><div></div><div></div></div>																																																



















Startup File Renaming Log	<div><div><div><div><div><div></div><div>Startup File Renaming Log</div><div>Clean Now</div></div></div><div>The system can create a log file of the file renaming operations made during System startup that assists in troubleshooting.</div><div><table><tr><th>Date and Time</th><th>Action</th></tr><tr><td>5/18/2018 21:47:57</td><td>PFR0 Error:\77(C:\ProgramData\Microsoft\Windows\ClipSvc\tokens.dat.000, delete operation </td></tr><tr><td>5/18/2018 21:47:57</td><td>11 Successful PFR0 operations</td></tr><tr><td>5/25/2018 21:34:19</td><td>PFR0 Error:\77(C:\ProgramData\Microsoft\Windows\ClipSvc\tokens.dat.000, delete operation </td></tr><tr><td>5/25/2018 21:34:19</td><td>11 Successful PFR0 operations</td></tr><tr><td>5/25/2018 21:52:25</td><td>PFR0 Error:\77(C:\ProgramData\Microsoft\Windows Defender\Definition Updates\{C0959896-5B</td></tr></table></div></div></div></div>	Date and Time	Action	5/18/2018 21:47:57	PFR0 Error:\77(C:\ProgramData\Microsoft\Windows\ClipSvc\tokens.dat.000, delete operation	5/18/2018 21:47:57	11 Successful PFR0 operations	5/25/2018 21:34:19	PFR0 Error:\77(C:\ProgramData\Microsoft\Windows\ClipSvc\tokens.dat.000, delete operation	5/25/2018 21:34:19	11 Successful PFR0 operations	5/25/2018 21:52:25	PFR0 Error:\77(C:\ProgramData\Microsoft\Windows Defender\Definition Updates\{C0959896-5B																												
Date and Time	Action																																								
5/18/2018 21:47:57	PFR0 Error:\77(C:\ProgramData\Microsoft\Windows\ClipSvc\tokens.dat.000, delete operation																																								
5/18/2018 21:47:57	11 Successful PFR0 operations																																								
5/25/2018 21:34:19	PFR0 Error:\77(C:\ProgramData\Microsoft\Windows\ClipSvc\tokens.dat.000, delete operation																																								
5/25/2018 21:34:19	11 Successful PFR0 operations																																								
5/25/2018 21:52:25	PFR0 Error:\77(C:\ProgramData\Microsoft\Windows Defender\Definition Updates\{C0959896-5B																																								
Storage Group Policy Log	<div><div><div><div><div><div></div><div>Storage Group Policy Log</div><div>Clean Now</div></div></div><div>The system can create a log of the Storage management performed via Group Policy.</div><div><table><tr><td>07/12/2022 20:39:44.00000475:RegEnumKeyExW failed with (259)</td></tr><tr><td>07/12/2022 20:39:44.00000475:GP object initialized successfully</td></tr><tr><td>07/12/2022 20:39:44.00000538:Deny_All not set for all. Will query other 6 GUIDs</td></tr><tr><td>07/12/2022 20:39:44.00000538:Policy for other GUID is not enabled, status: 1008</td></tr></table></div></div></div></div>	07/12/2022 20:39:44.00000475:RegEnumKeyExW failed with (259)	07/12/2022 20:39:44.00000475:GP object initialized successfully	07/12/2022 20:39:44.00000538:Deny_All not set for all. Will query other 6 GUIDs	07/12/2022 20:39:44.00000538:Policy for other GUID is not enabled, status: 1008																																				
07/12/2022 20:39:44.00000475:RegEnumKeyExW failed with (259)																																									
07/12/2022 20:39:44.00000475:GP object initialized successfully																																									
07/12/2022 20:39:44.00000538:Deny_All not set for all. Will query other 6 GUIDs																																									
07/12/2022 20:39:44.00000538:Policy for other GUID is not enabled, status: 1008																																									
System Restore Event Log	<div><div><div><div><div><div></div><div>System Restore Event Logs</div><div>Clean Now</div></div></div><div>The System Rstore can create a log of its events that assists in troubleshooting.</div><div><table><tr><td></td></tr></table></div></div></div></div>																																								
Tracing Logs	<div><div><div><div><div><div></div><div>Tracing Logs</div><div>Clean Now</div></div></div><div>Your system can create various tracing log files that assist in troubleshooting.</div><div><table><tr><td><input checked="" type="checkbox"/> Bandwidth Allocation Protocol</td></tr><tr><td><input checked="" type="checkbox"/> Extensible Authentication Protocol over LAN</td></tr><tr><td><input checked="" type="checkbox"/> Internet Authentication Service Server Data Object</td></tr><tr><td><input checked="" type="checkbox"/> Kernel-Mode Device Driver Service Provider</td></tr></table></div></div></div></div>	<input checked="" type="checkbox"/> Bandwidth Allocation Protocol	<input checked="" type="checkbox"/> Extensible Authentication Protocol over LAN	<input checked="" type="checkbox"/> Internet Authentication Service Server Data Object	<input checked="" type="checkbox"/> Kernel-Mode Device Driver Service Provider																																				
<input checked="" type="checkbox"/> Bandwidth Allocation Protocol																																									
<input checked="" type="checkbox"/> Extensible Authentication Protocol over LAN																																									
<input checked="" type="checkbox"/> Internet Authentication Service Server Data Object																																									
<input checked="" type="checkbox"/> Kernel-Mode Device Driver Service Provider																																									
WDI Diagnostic Log	<div><div><div><div><div><div></div><div>WDI Diagnostic Log</div><div>Clean Now</div></div></div><div>The Windows Diagnostic infrastructure (WDI) helps to detect, diagnose, and resolve common problem scenarios with minimal user intervention.</div><div><table><tr><th>Log Id</th><th>File Creation Time</th><th>Last Modification Time</th><th>Log Group Id</th></tr><tr><td>(11284edf-fba6-48bd-86e1-276143899928)</td><td>7/10/2018 6:55:40 PM</td><td>7/10/2018 6:55:40 PM</td><td>(941811e-9429-42aa-1</td></tr><tr><td>(1b23ce75-cda1-49fb-9432-25db0d2bb85e)</td><td>6/22/2018 5:14:17 PM</td><td>6/22/2018 5:14:17 PM</td><td>(533a67eb-9fb5-473d-</td></tr><tr><td>(20ced4ae-86ae-4659-aeec-a34723aa4211)</td><td>7/10/2018 6:54:07 PM</td><td>7/10/2018 6:54:07 PM</td><td>(533a67eb-9fb5-473d-</td></tr><tr><td>(21bb6474-edb2-4a3e-84ae-f11fb194b2c1)</td><td>6/22/2018 9:05:17 PM</td><td>6/22/2018 9:05:17 PM</td><td>(86432a0b-3c7d-4d4f-</td></tr><tr><td>(3e02cf2a-5bb2-42a2-9466-79e4da8f2be)</td><td>6/25/2018 9:45:47 PM</td><td>6/25/2018 9:45:47 PM</td><td>(533a67eb-9fb5-473d-</td></tr><tr><td>(4116fe11-fd74-46c4-9ea3-4483e4ccfcec)</td><td>6/25/2018 10:32:17 PM</td><td>6/25/2018 10:32:17 PM</td><td>(533a67eb-9fb5-473d-</td></tr><tr><td>(48d9bb19-9cae-49f6-978e-1cfb360aad5)</td><td>7/3/2018 6:16:24 PM</td><td>7/3/2018 6:16:24 PM</td><td>(533a67eb-9fb5-473d-</td></tr></table></div></div></div></div>	Log Id	File Creation Time	Last Modification Time	Log Group Id	(11284edf-fba6-48bd-86e1-276143899928)	7/10/2018 6:55:40 PM	7/10/2018 6:55:40 PM	(941811e-9429-42aa-1	(1b23ce75-cda1-49fb-9432-25db0d2bb85e)	6/22/2018 5:14:17 PM	6/22/2018 5:14:17 PM	(533a67eb-9fb5-473d-	(20ced4ae-86ae-4659-aeec-a34723aa4211)	7/10/2018 6:54:07 PM	7/10/2018 6:54:07 PM	(533a67eb-9fb5-473d-	(21bb6474-edb2-4a3e-84ae-f11fb194b2c1)	6/22/2018 9:05:17 PM	6/22/2018 9:05:17 PM	(86432a0b-3c7d-4d4f-	(3e02cf2a-5bb2-42a2-9466-79e4da8f2be)	6/25/2018 9:45:47 PM	6/25/2018 9:45:47 PM	(533a67eb-9fb5-473d-	(4116fe11-fd74-46c4-9ea3-4483e4ccfcec)	6/25/2018 10:32:17 PM	6/25/2018 10:32:17 PM	(533a67eb-9fb5-473d-	(48d9bb19-9cae-49f6-978e-1cfb360aad5)	7/3/2018 6:16:24 PM	7/3/2018 6:16:24 PM	(533a67eb-9fb5-473d-								
Log Id	File Creation Time	Last Modification Time	Log Group Id																																						
(11284edf-fba6-48bd-86e1-276143899928)	7/10/2018 6:55:40 PM	7/10/2018 6:55:40 PM	(941811e-9429-42aa-1																																						
(1b23ce75-cda1-49fb-9432-25db0d2bb85e)	6/22/2018 5:14:17 PM	6/22/2018 5:14:17 PM	(533a67eb-9fb5-473d-																																						
(20ced4ae-86ae-4659-aeec-a34723aa4211)	7/10/2018 6:54:07 PM	7/10/2018 6:54:07 PM	(533a67eb-9fb5-473d-																																						
(21bb6474-edb2-4a3e-84ae-f11fb194b2c1)	6/22/2018 9:05:17 PM	6/22/2018 9:05:17 PM	(86432a0b-3c7d-4d4f-																																						
(3e02cf2a-5bb2-42a2-9466-79e4da8f2be)	6/25/2018 9:45:47 PM	6/25/2018 9:45:47 PM	(533a67eb-9fb5-473d-																																						
(4116fe11-fd74-46c4-9ea3-4483e4ccfcec)	6/25/2018 10:32:17 PM	6/25/2018 10:32:17 PM	(533a67eb-9fb5-473d-																																						
(48d9bb19-9cae-49f6-978e-1cfb360aad5)	7/3/2018 6:16:24 PM	7/3/2018 6:16:24 PM	(533a67eb-9fb5-473d-																																						
WDI Events Log	<div><div><div><div><div><div></div><div>WDI Events Logs</div><div>Clean Now</div></div></div><div>The Windows Diagnostic Infrastructure (WDI) helps to detect, diagnose, and resolve common problem scenarios with minimal user intervention and can create various logs of its events.</div><div><table><tr><td><input type="checkbox"/> BootPerfDiagLogger.etl</td></tr><tr><td><input type="checkbox"/> ShutdownPerfDiagLogger.etl</td></tr><tr><td><input type="checkbox"/> WdiContextLog.etl.001</td></tr><tr><td><input type="checkbox"/> WdiContextLog.etl.002</td></tr><tr><td><input type="checkbox"/> WdiContextLog.etl.003</td></tr></table></div></div></div></div>	<input type="checkbox"/> BootPerfDiagLogger.etl	<input type="checkbox"/> ShutdownPerfDiagLogger.etl	<input type="checkbox"/> WdiContextLog.etl.001	<input type="checkbox"/> WdiContextLog.etl.002	<input type="checkbox"/> WdiContextLog.etl.003																																			
<input type="checkbox"/> BootPerfDiagLogger.etl																																									
<input type="checkbox"/> ShutdownPerfDiagLogger.etl																																									
<input type="checkbox"/> WdiContextLog.etl.001																																									
<input type="checkbox"/> WdiContextLog.etl.002																																									
<input type="checkbox"/> WdiContextLog.etl.003																																									
WDI Startup Logs	<div><div><div><div><div><div></div><div>WDI Startup Log</div><div>Clean Now</div></div></div><div>The Windows Diagnostic Infrastructure (WDI) can store some information about applications launched during System startup that assists in troubleshooting.</div><div><table><tr><th>Start Time</th><th>Process File Path</th><th>Parent Process</th><th>Parent Process Start Time</th><th>User</th></tr><tr><td><input type="checkbox"/> 2018/07/07:15:51:04.1930372</td><td>C:\Devic</td><td>explorer.exe</td><td>2018/07/07:15:50:37.4973082</td><td>Tester 1</td></tr><tr><td><input type="checkbox"/> 2018/07/07:15:51:05.1503660</td><td>C:\De</td><td>explorer.exe</td><td>2018/07/07:15:50:37.4973082</td><td>Tester 1</td></tr><tr><td><input type="checkbox"/> 2018/07/07:15:51:05.5707437</td><td>C:\Devic</td><td>explorer.exe</td><td>2018/07/07:15:50:37.4973082</td><td>Tester 1</td></tr><tr><td><input type="checkbox"/> 2018/07/07:15:51:07.5001053</td><td>C:\Dev</td><td>runonce.exe</td><td>2018/07/07:15:51:06.6048408</td><td>Tester 1</td></tr></table></div></div></div></div>	Start Time	Process File Path	Parent Process	Parent Process Start Time	User	<input type="checkbox"/> 2018/07/07:15:51:04.1930372	C:\Devic	explorer.exe	2018/07/07:15:50:37.4973082	Tester 1	<input type="checkbox"/> 2018/07/07:15:51:05.1503660	C:\De	explorer.exe	2018/07/07:15:50:37.4973082	Tester 1	<input type="checkbox"/> 2018/07/07:15:51:05.5707437	C:\Devic	explorer.exe	2018/07/07:15:50:37.4973082	Tester 1	<input type="checkbox"/> 2018/07/07:15:51:07.5001053	C:\Dev	runonce.exe	2018/07/07:15:51:06.6048408	Tester 1															
Start Time	Process File Path	Parent Process	Parent Process Start Time	User																																					
<input type="checkbox"/> 2018/07/07:15:51:04.1930372	C:\Devic	explorer.exe	2018/07/07:15:50:37.4973082	Tester 1																																					
<input type="checkbox"/> 2018/07/07:15:51:05.1503660	C:\De	explorer.exe	2018/07/07:15:50:37.4973082	Tester 1																																					
<input type="checkbox"/> 2018/07/07:15:51:05.5707437	C:\Devic	explorer.exe	2018/07/07:15:50:37.4973082	Tester 1																																					
<input type="checkbox"/> 2018/07/07:15:51:07.5001053	C:\Dev	runonce.exe	2018/07/07:15:51:06.6048408	Tester 1																																					
Windows Events Log	<div><div><div><div><div><div></div><div>Windows Events Logs</div><div>Clean Now</div></div></div><div>Your system keeps a log of Windows events (System, Security, and Applications).</div><div><table><tr><th>Type</th><th>Group</th><th>Date and Time</th><th>Source</th><th>Category</th><th>Event</th><th>User</th><th>Computer</th></tr><tr><td>Information</td><td>Application</td><td>Mon Apr 16 20:25:50 2018</td><td>ESNT</td><td>General</td><td>916</td><td>SYSTEM</td><td>Windows1</td></tr><tr><td>Information</td><td>Application</td><td>Mon Apr 16 20:26:49 2018</td><td>ESNT</td><td>General</td><td>916</td><td>SYSTEM</td><td>Windows1</td></tr><tr><td>Information</td><td>Application</td><td>Mon Apr 16 20:28:33 2018</td><td>ESNT</td><td>General</td><td>916</td><td>SYSTEM</td><td>Windows1</td></tr><tr><td>Information</td><td>Application</td><td>Mon Apr 16 20:29:24 2018</td><td>Micros...</td><td>None</td><td>1000</td><td>SYSTEM</td><td>Windows1</td></tr></table></div></div></div></div>	Type	Group	Date and Time	Source	Category	Event	User	Computer	Information	Application	Mon Apr 16 20:25:50 2018	ESNT	General	916	SYSTEM	Windows1	Information	Application	Mon Apr 16 20:26:49 2018	ESNT	General	916	SYSTEM	Windows1	Information	Application	Mon Apr 16 20:28:33 2018	ESNT	General	916	SYSTEM	Windows1	Information	Application	Mon Apr 16 20:29:24 2018	Micros...	None	1000	SYSTEM	Windows1
Type	Group	Date and Time	Source	Category	Event	User	Computer																																		
Information	Application	Mon Apr 16 20:25:50 2018	ESNT	General	916	SYSTEM	Windows1																																		
Information	Application	Mon Apr 16 20:26:49 2018	ESNT	General	916	SYSTEM	Windows1																																		
Information	Application	Mon Apr 16 20:28:33 2018	ESNT	General	916	SYSTEM	Windows1																																		
Information	Application	Mon Apr 16 20:29:24 2018	Micros...	None	1000	SYSTEM	Windows1																																		
Windows Firewall Log	<div><div><div><div><div><div></div><div>Windows Firewall Logs</div><div>Clean Now</div></div></div><div>Your system may keep a log of the Windows built-in firewall. You need to restart your system to start wiping this log. You will be prompted to restart your system or to delay wiping until the next restart.</div><div><table><tr><th>Date</th><th>Time</th><th>Action</th><th>Protocol</th><th>Source IP Address</th><th>Source Port Number</th><th>Destination IP Address</th><th>Destination Port</th></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table></div></div></div></div>	Date	Time	Action	Protocol	Source IP Address	Source Port Number	Destination IP Address	Destination Port																																
Date	Time	Action	Protocol	Source IP Address	Source Port Number	Destination IP Address	Destination Port																																		
WinRE Logs	<div><div><div><div><div><div></div><div>WinRE Logs</div><div>Clean Now</div></div></div><div>The Windows Recovery Environment (WinRE) is a recovery environment that can repair common causes of unbootable operating systems.</div><div><table><tr><th>File Name</th><th>Date and Time</th></tr><tr><td></td><td></td></tr></table></div></div></div></div>	File Name	Date and Time																																						
File Name	Date and Time																																								














WIP Logs (Windows 10+)	<div><div> WIP Logs Clean Now</div><div>Windows Information Protection (WIP) helps to protect against enterprise data leakage through apps and services, like email, social media, and the public cloud, which are outside of the enterprise's control.</div><div></div></div>																																																																											
WMI Events Log	<div><div> WMI Logs Clean Now</div><div>Windows Management Instrumentation (WMI) and WMI providers create several log files that assist in troubleshooting.</div><div><div><input checked="" type="checkbox"/> AutoDiscovery/AutoPurge (ADAP) Log Files</div><div><input checked="" type="checkbox"/> Directory Services Provider Log Files</div><div><input checked="" type="checkbox"/> Event Log Provider Log Files</div><div><input checked="" type="checkbox"/> Managed Object Format (MOF) Compiler Log Files</div></div></div>																																																																											
AAD Events Log (Windows 10+)	<div><div> AAD Events Log Clean Now</div><div>The Azure Active Directory (AAD) provides you with common identity and access capabilities to all web services and can create a log of its events.</div><div><table><thead><tr><th>Date and Time</th><th>Event</th></tr></thead><tbody><tr><td>6/18/2020 6:11:02 PM</td><td>Error: 0XBAA100DA Upgrade default pawn task complete. Logged at UpdateDefaultPawm.cpp, line: 43, method: UpdateDefaultPawm</td></tr><tr><td>4/29/2021 2:24:07 PM</td><td>Error: 0XBAA500E6 Enumeration status set for existing webaccounts succeeded Logged at AccountEnumerationStateMigration.cpp, line: 72, method: AccountEnumerationStateMigration</td></tr><tr><td>6/23/2021 9:40:39 AM</td><td>Error: 0XB0070057 The parameter is incorrect. Exception of type 'class WinRTException' at WebAccountProcessor.cpp, Log: 0xcas5001c Token broker operation failed. Operation name: GetTokenSilently</td></tr></tbody></table></div></div>	Date and Time	Event	6/18/2020 6:11:02 PM	Error: 0XBAA100DA Upgrade default pawn task complete. Logged at UpdateDefaultPawm.cpp, line: 43, method: UpdateDefaultPawm	4/29/2021 2:24:07 PM	Error: 0XBAA500E6 Enumeration status set for existing webaccounts succeeded Logged at AccountEnumerationStateMigration.cpp, line: 72, method: AccountEnumerationStateMigration	6/23/2021 9:40:39 AM	Error: 0XB0070057 The parameter is incorrect. Exception of type 'class WinRTException' at WebAccountProcessor.cpp, Log: 0xcas5001c Token broker operation failed. Operation name: GetTokenSilently																																																																			
Date and Time	Event																																																																											
6/18/2020 6:11:02 PM	Error: 0XBAA100DA Upgrade default pawn task complete. Logged at UpdateDefaultPawm.cpp, line: 43, method: UpdateDefaultPawm																																																																											
4/29/2021 2:24:07 PM	Error: 0XBAA500E6 Enumeration status set for existing webaccounts succeeded Logged at AccountEnumerationStateMigration.cpp, line: 72, method: AccountEnumerationStateMigration																																																																											
6/23/2021 9:40:39 AM	Error: 0XB0070057 The parameter is incorrect. Exception of type 'class WinRTException' at WebAccountProcessor.cpp, Log: 0xcas5001c Token broker operation failed. Operation name: GetTokenSilently																																																																											
AAD User Device Registration Log (Windows 10+)	<div><div> AAD User Device Registration Log Clean Now</div><div>The Azure Active Directory (AAD) is Microsoft's cloud-based identity and access management service, which helps a company's employees sign in and access both external and internal resources of the company.</div><div><table><thead><tr><th>Date and Time</th><th>Event</th></tr></thead><tbody><tr><td>4/25/2020 4:35:24 PM</td><td>AutoJoinSvc/W/InitializeWorkplacejoin: PC is NOT domain joined. Disabled</td></tr><tr><td>4/25/2020 4:35:24 PM</td><td>AutoJoinSvc/W/InitializeWorkplacejoin: PC is NOT domain joined. Disabled</td></tr><tr><td>4/25/2020 4:38:34 PM</td><td>AutoJoinSvc/W/InitializeWorkplacejoin: PC is NOT domain joined. Disabled</td></tr><tr><td>4/25/2020 4:53:01 PM</td><td>Windows Hello for Business provisioning will not be launched.</td></tr></tbody></table></div></div>	Date and Time	Event	4/25/2020 4:35:24 PM	AutoJoinSvc/W/InitializeWorkplacejoin: PC is NOT domain joined. Disabled	4/25/2020 4:35:24 PM	AutoJoinSvc/W/InitializeWorkplacejoin: PC is NOT domain joined. Disabled	4/25/2020 4:38:34 PM	AutoJoinSvc/W/InitializeWorkplacejoin: PC is NOT domain joined. Disabled	4/25/2020 4:53:01 PM	Windows Hello for Business provisioning will not be launched.																																																																	
Date and Time	Event																																																																											
4/25/2020 4:35:24 PM	AutoJoinSvc/W/InitializeWorkplacejoin: PC is NOT domain joined. Disabled																																																																											
4/25/2020 4:35:24 PM	AutoJoinSvc/W/InitializeWorkplacejoin: PC is NOT domain joined. Disabled																																																																											
4/25/2020 4:38:34 PM	AutoJoinSvc/W/InitializeWorkplacejoin: PC is NOT domain joined. Disabled																																																																											
4/25/2020 4:53:01 PM	Windows Hello for Business provisioning will not be launched.																																																																											
AppID Events Log	<div><div> AppID Events Log Clean Now</div><div>The system can create an event log for actions with AppIDs.</div><div></div></div>																																																																											
Application Experience Events Log	<div><div> Application Experience Events Log Clean Now</div><div>The Application Experience Service automatically applies software updates to programs to make sure that they run on newly released versions of the Windows operating system. This service can create a log of its events.</div><div><table><thead><tr><th>Date and Time</th><th>Program Path</th><th>Fix Name</th></tr></thead><tbody><tr><td>8/6/2018 9:23:12 PM</td><td>C:\WINDOWS\SystemApps\Microsoft.MicrosoftEdge_8...</td><td>MicrosoftEdge</td></tr><tr><td>8/6/2018 9:23:12 PM</td><td>C:\WINDOWS\SystemApps\Microsoft.MicrosoftEdge_8...</td><td>MicrosoftEdge</td></tr><tr><td>8/6/2018 9:23:12 PM</td><td>C:\WINDOWS\SystemApps\Microsoft.MicrosoftEdge_8...</td><td>MicrosoftEdge</td></tr><tr><td>8/6/2018 9:23:14 PM</td><td>C:\WINDOWS\SystemApps\Microsoft.MicrosoftEdge_8...</td><td>MicrosoftEdge</td></tr><tr><td>8/6/2018 9:23:14 PM</td><td>C:\WINDOWS\SystemApps\Microsoft.MicrosoftEdge_8...</td><td>MicrosoftEdge</td></tr><tr><td>8/6/2018 9:23:40 PM</td><td>C:\Program Files (x86)\Opera\S4.0.2952.64\opera.exe</td><td>Opera</td></tr><tr><td>8/6/2018 9:23:47 PM</td><td>C:\Program Files (x86)\Opera\S4.0.2952.64\opera.exe</td><td>Opera</td></tr><tr><td>8/6/2018 9:24:21 PM</td><td>C:\Program Files (x86)\Opera\S4.0.2952.64\opera.exe</td><td>Opera</td></tr><tr><td>8/6/2018 9:24:37 PM</td><td>C:\Program Files (x86)\OpenOffice 4\program\soffice.exe</td><td>010 Legacy Registry Entries (User Compat F</td></tr><tr><td>8/6/2018 9:24:37 PM</td><td>C:\Program Files (x86)\OpenOffice 4\program\soffice.exe</td><td>StarOffice 6/7 and OpenOffice</td></tr><tr><td>8/6/2018 9:24:37 PM</td><td>C:\Program Files (x86)\OpenOffice 4\program\soffice.bin</td><td>Apache OpenOffice</td></tr><tr><td>8/6/2018 9:26:08 PM</td><td>C:\Program Files (x86)\OpenOffice 4\program\soffice.exe</td><td>010 Legacy Registry Entries (User Compat F</td></tr><tr><td>8/6/2018 9:26:08 PM</td><td>C:\Program Files (x86)\OpenOffice 4\program\soffice.exe</td><td>StarOffice 6/7 and OpenOffice</td></tr><tr><td>8/6/2018 9:26:08 PM</td><td>C:\Program Files (x86)\OpenOffice 4\program\soffice.bin</td><td>Apache OpenOffice</td></tr><tr><td>8/6/2018 9:27:09 PM</td><td>C:\Program Files (x86)\OpenOffice 4\program\soffice.exe</td><td>010 Legacy Registry Entries (User Compat F</td></tr><tr><td>8/6/2018 9:27:09 PM</td><td>C:\Program Files (x86)\OpenOffice 4\program\soffice.exe</td><td>StarOffice 6/7 and OpenOffice</td></tr><tr><td>8/6/2018 9:27:09 PM</td><td>C:\Program Files (x86)\OpenOffice 4\program\soffice.bin</td><td>Apache OpenOffice</td></tr><tr><td>8/6/2018 9:27:14 PM</td><td>C:\Program Files (x86)\Opera\S4.0.2952.64\opera.exe</td><td>Opera</td></tr><tr><td>8/6/2018 9:46:44 PM</td><td>C:\Program Files\WindowsApps\Microsoft.Windows.Ph...</td><td>Microsoft.Windows.Photos</td></tr><tr><td>8/6/2018 9:54:44 PM</td><td>C:\Program Files\WindowsApps\microsoft.windowsco...</td><td>Microsoft Apps</td></tr><tr><td>8/6/2018 9:54:44 PM</td><td>C:\WINDOWS\system32\backgroundTaskHost.exe</td><td>Cortana</td></tr><tr><td>8/6/2018 10:22:44 PM</td><td>C:\WINDOWS\system32\backgroundTaskHost.exe</td><td>Microsoft.WindowsStore</td></tr><tr><td>8/6/2018 10:55:59 PM</td><td>C:\Program Files\WindowsApps\microsoft.windowsco...</td><td>Microsoft Apps</td></tr><tr><td>8/6/2018 11:19:54 PM</td><td>C:\Windows\SystemApps\Microsoft.Windows.Cortana_...</td><td>Cortana</td></tr></tbody></table></div></div>	Date and Time	Program Path	Fix Name	8/6/2018 9:23:12 PM	C:\WINDOWS\SystemApps\Microsoft.MicrosoftEdge_8...	MicrosoftEdge	8/6/2018 9:23:12 PM	C:\WINDOWS\SystemApps\Microsoft.MicrosoftEdge_8...	MicrosoftEdge	8/6/2018 9:23:12 PM	C:\WINDOWS\SystemApps\Microsoft.MicrosoftEdge_8...	MicrosoftEdge	8/6/2018 9:23:14 PM	C:\WINDOWS\SystemApps\Microsoft.MicrosoftEdge_8...	MicrosoftEdge	8/6/2018 9:23:14 PM	C:\WINDOWS\SystemApps\Microsoft.MicrosoftEdge_8...	MicrosoftEdge	8/6/2018 9:23:40 PM	C:\Program Files (x86)\Opera\S4.0.2952.64\opera.exe	Opera	8/6/2018 9:23:47 PM	C:\Program Files (x86)\Opera\S4.0.2952.64\opera.exe	Opera	8/6/2018 9:24:21 PM	C:\Program Files (x86)\Opera\S4.0.2952.64\opera.exe	Opera	8/6/2018 9:24:37 PM	C:\Program Files (x86)\OpenOffice 4\program\soffice.exe	010 Legacy Registry Entries (User Compat F	8/6/2018 9:24:37 PM	C:\Program Files (x86)\OpenOffice 4\program\soffice.exe	StarOffice 6/7 and OpenOffice	8/6/2018 9:24:37 PM	C:\Program Files (x86)\OpenOffice 4\program\soffice.bin	Apache OpenOffice	8/6/2018 9:26:08 PM	C:\Program Files (x86)\OpenOffice 4\program\soffice.exe	010 Legacy Registry Entries (User Compat F	8/6/2018 9:26:08 PM	C:\Program Files (x86)\OpenOffice 4\program\soffice.exe	StarOffice 6/7 and OpenOffice	8/6/2018 9:26:08 PM	C:\Program Files (x86)\OpenOffice 4\program\soffice.bin	Apache OpenOffice	8/6/2018 9:27:09 PM	C:\Program Files (x86)\OpenOffice 4\program\soffice.exe	010 Legacy Registry Entries (User Compat F	8/6/2018 9:27:09 PM	C:\Program Files (x86)\OpenOffice 4\program\soffice.exe	StarOffice 6/7 and OpenOffice	8/6/2018 9:27:09 PM	C:\Program Files (x86)\OpenOffice 4\program\soffice.bin	Apache OpenOffice	8/6/2018 9:27:14 PM	C:\Program Files (x86)\Opera\S4.0.2952.64\opera.exe	Opera	8/6/2018 9:46:44 PM	C:\Program Files\WindowsApps\Microsoft.Windows.Ph...	Microsoft.Windows.Photos	8/6/2018 9:54:44 PM	C:\Program Files\WindowsApps\microsoft.windowsco...	Microsoft Apps	8/6/2018 9:54:44 PM	C:\WINDOWS\system32\backgroundTaskHost.exe	Cortana	8/6/2018 10:22:44 PM	C:\WINDOWS\system32\backgroundTaskHost.exe	Microsoft.WindowsStore	8/6/2018 10:55:59 PM	C:\Program Files\WindowsApps\microsoft.windowsco...	Microsoft Apps	8/6/2018 11:19:54 PM	C:\Windows\SystemApps\Microsoft.Windows.Cortana_...	Cortana
Date and Time	Program Path	Fix Name																																																																										
8/6/2018 9:23:12 PM	C:\WINDOWS\SystemApps\Microsoft.MicrosoftEdge_8...	MicrosoftEdge																																																																										
8/6/2018 9:23:12 PM	C:\WINDOWS\SystemApps\Microsoft.MicrosoftEdge_8...	MicrosoftEdge																																																																										
8/6/2018 9:23:12 PM	C:\WINDOWS\SystemApps\Microsoft.MicrosoftEdge_8...	MicrosoftEdge																																																																										
8/6/2018 9:23:14 PM	C:\WINDOWS\SystemApps\Microsoft.MicrosoftEdge_8...	MicrosoftEdge																																																																										
8/6/2018 9:23:14 PM	C:\WINDOWS\SystemApps\Microsoft.MicrosoftEdge_8...	MicrosoftEdge																																																																										
8/6/2018 9:23:40 PM	C:\Program Files (x86)\Opera\S4.0.2952.64\opera.exe	Opera																																																																										
8/6/2018 9:23:47 PM	C:\Program Files (x86)\Opera\S4.0.2952.64\opera.exe	Opera																																																																										
8/6/2018 9:24:21 PM	C:\Program Files (x86)\Opera\S4.0.2952.64\opera.exe	Opera																																																																										
8/6/2018 9:24:37 PM	C:\Program Files (x86)\OpenOffice 4\program\soffice.exe	010 Legacy Registry Entries (User Compat F																																																																										
8/6/2018 9:24:37 PM	C:\Program Files (x86)\OpenOffice 4\program\soffice.exe	StarOffice 6/7 and OpenOffice																																																																										
8/6/2018 9:24:37 PM	C:\Program Files (x86)\OpenOffice 4\program\soffice.bin	Apache OpenOffice																																																																										
8/6/2018 9:26:08 PM	C:\Program Files (x86)\OpenOffice 4\program\soffice.exe	010 Legacy Registry Entries (User Compat F																																																																										
8/6/2018 9:26:08 PM	C:\Program Files (x86)\OpenOffice 4\program\soffice.exe	StarOffice 6/7 and OpenOffice																																																																										
8/6/2018 9:26:08 PM	C:\Program Files (x86)\OpenOffice 4\program\soffice.bin	Apache OpenOffice																																																																										
8/6/2018 9:27:09 PM	C:\Program Files (x86)\OpenOffice 4\program\soffice.exe	010 Legacy Registry Entries (User Compat F																																																																										
8/6/2018 9:27:09 PM	C:\Program Files (x86)\OpenOffice 4\program\soffice.exe	StarOffice 6/7 and OpenOffice																																																																										
8/6/2018 9:27:09 PM	C:\Program Files (x86)\OpenOffice 4\program\soffice.bin	Apache OpenOffice																																																																										
8/6/2018 9:27:14 PM	C:\Program Files (x86)\Opera\S4.0.2952.64\opera.exe	Opera																																																																										
8/6/2018 9:46:44 PM	C:\Program Files\WindowsApps\Microsoft.Windows.Ph...	Microsoft.Windows.Photos																																																																										
8/6/2018 9:54:44 PM	C:\Program Files\WindowsApps\microsoft.windowsco...	Microsoft Apps																																																																										
8/6/2018 9:54:44 PM	C:\WINDOWS\system32\backgroundTaskHost.exe	Cortana																																																																										
8/6/2018 10:22:44 PM	C:\WINDOWS\system32\backgroundTaskHost.exe	Microsoft.WindowsStore																																																																										
8/6/2018 10:55:59 PM	C:\Program Files\WindowsApps\microsoft.windowsco...	Microsoft Apps																																																																										
8/6/2018 11:19:54 PM	C:\Windows\SystemApps\Microsoft.Windows.Cortana_...	Cortana																																																																										
Application Server Events Log	<div><div> Application Server Events Log Clean Now</div><div>The Application Server provides an integrated environment for deploying and running custom, server-based business applications and can create a log of its events.</div><div><table><thead><tr><th>Date and Time</th><th>Event</th></tr></thead></table></div></div>	Date and Time	Event																																																																									
Date and Time	Event																																																																											
AppLocker Executable Events Log	<div><div> AppLocker Executable Events Log Clean Now</div><div>The AppLocker allows to control which executable files are denied or allowed to execute and can create a log of its events.</div><div><table><thead><tr><th>Date and Time</th><th>Event</th></tr></thead></table></div></div>	Date and Time	Event																																																																									
Date and Time	Event																																																																											



















AppLocker Script Events Log	<div>  AppLocker Script Events Log  </div> <p>The AppLocker allows to control which scripts are denied or allowed to execute and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th> <th>Event</th> </tr> </thead> <tbody> <tr><td>1/31/2018 5:13:43 PM</td><td>AppLocker Runtime status for package Microsoft.WindowsCamera_2017.921.10.0_x64_8wekyb3d8bbwe</td></tr> <tr><td>1/31/2018 5:13:43 PM</td><td>Failed with 0x490 modifying AppModel Runtime status for package Microsoft.WindowsCamera_2017.11</td></tr> <tr><td>1/31/2018 5:13:44 PM</td><td>Successfully updated AppContainer Microsoft.WindowsCamera_8wekyb3d8bbwe</td></tr> <tr><td>1/31/2018 5:13:51 PM</td><td>AppModel Runtime status for package Microsoft.Getstarted_6.5.2851.0_x64_8wekyb3d8bbwe for user W</td></tr> <tr><td>1/31/2018 5:13:51 PM</td><td>Failed with 0x490 modifying AppModel Runtime status for package Microsoft.Getstarted_6.7.3462.0_x64</td></tr> <tr><td>1/31/2018 5:13:51 PM</td><td>Successfully updated AppContainer Microsoft.Getstarted_8wekyb3d8bbwe</td></tr> <tr><td>1/31/2018 5:14:17 PM</td><td>AppModel Runtime status for package Microsoft.GetHelp_10.1706.1981.0_x64_8wekyb3d8bbwe for user</td></tr> <tr><td>1/31/2018 5:14:17 PM</td><td>Failed with 0x490 modifying AppModel Runtime status for package Microsoft.GetHelp_10.1706.3471.0_x</td></tr> <tr><td>1/31/2018 5:14:17 PM</td><td>Successfully updated AppContainer Microsoft.GetHelp_8wekyb3d8bbwe</td></tr> <tr><td>1/31/2018 5:15:21 PM</td><td>AppModel Runtime status for package Microsoft.Wallet_1.0.16328.0_x64_8wekyb3d8bbwe for user WINI</td></tr> <tr><td>1/31/2018 5:15:22 PM</td><td>Successfully updated AppContainer Microsoft.Wallet_8wekyb3d8bbwe</td></tr> <tr><td>1/31/2018 5:15:22 PM</td><td>Successfully created AppContainer Microsoft.Wallet_8wekyb3d8bbwe</td></tr> <tr><td>1/31/2018 5:15:23 PM</td><td>Successfully deleted AppContainer Microsoft.Wallet_8wekyb3d8bbwe</td></tr> <tr><td>1/31/2018 5:16:20 PM</td><td>AppModel Runtime status for package Microsoft.WindowsStore_11712.1001.11.0_x64_8wekyb3d8bbwe</td></tr> <tr><td>1/31/2018 5:16:20 PM</td><td>Failed with 0x490 modifying AppModel Runtime status for package Microsoft.WindowsStore_11712.100</td></tr> <tr><td>1/31/2018 5:16:21 PM</td><td>Successfully updated AppContainer Microsoft.WindowsStore_8wekyb3d8bbwe</td></tr> <tr><td>1/31/2018 5:16:36 PM</td><td>AppModel Runtime status for package microsoft.windowscommunicationsapps_17.8730.21725.0_x64_8</td></tr> <tr><td>1/31/2018 5:16:36 PM</td><td>Failed with 0x490 modifying AppModel Runtime status for package microsoft.windowscommunications</td></tr> <tr><td>1/31/2018 5:16:36 PM</td><td>Successfully updated AppContainer microsoft.windowscommunicationsapps_8wekyb3d8bbwe</td></tr> <tr><td>1/31/2018 5:18:09 PM</td><td>AppModel Runtime status for package Microsoft.SkypeApp_12.13.257.0_x64_kz8qf38ag5c for user Wi</td></tr> <tr><td>1/31/2018 5:18:09 PM</td><td>Failed with 0x490 modifying AppModel Runtime status for package Microsoft.SkypeApp_12.1803.279.0_x</td></tr> <tr><td>1/31/2018 5:18:09 PM</td><td>Successfully updated AppContainer Microsoft.SkypeApp_kz8qf38ag5c</td></tr> <tr><td>1/31/2018 5:50:28 PM</td><td>AppContainer onecore\d\security\ginal\profile\profext\appcontainer.cpp Line 1783 Usermode Fort Dri</td></tr> <tr><td>2/5/2018 7:10:02 PM</td><td>AppModel Runtime status for package Microsoft.StorePurchaseApp_11712.1801.10002.0_x64_8wekyb3d</td></tr> <tr><td>2/5/2018 7:10:02 PM</td><td>Failed with 0x490 modifying AppModel Runtime status for package Microsoft.StorePurchaseApp_11801.</td></tr> </tbody> </table>	Date and Time	Event	1/31/2018 5:13:43 PM	AppLocker Runtime status for package Microsoft.WindowsCamera_2017.921.10.0_x64_8wekyb3d8bbwe	1/31/2018 5:13:43 PM	Failed with 0x490 modifying AppModel Runtime status for package Microsoft.WindowsCamera_2017.11	1/31/2018 5:13:44 PM	Successfully updated AppContainer Microsoft.WindowsCamera_8wekyb3d8bbwe	1/31/2018 5:13:51 PM	AppModel Runtime status for package Microsoft.Getstarted_6.5.2851.0_x64_8wekyb3d8bbwe for user W	1/31/2018 5:13:51 PM	Failed with 0x490 modifying AppModel Runtime status for package Microsoft.Getstarted_6.7.3462.0_x64	1/31/2018 5:13:51 PM	Successfully updated AppContainer Microsoft.Getstarted_8wekyb3d8bbwe	1/31/2018 5:14:17 PM	AppModel Runtime status for package Microsoft.GetHelp_10.1706.1981.0_x64_8wekyb3d8bbwe for user	1/31/2018 5:14:17 PM	Failed with 0x490 modifying AppModel Runtime status for package Microsoft.GetHelp_10.1706.3471.0_x	1/31/2018 5:14:17 PM	Successfully updated AppContainer Microsoft.GetHelp_8wekyb3d8bbwe	1/31/2018 5:15:21 PM	AppModel Runtime status for package Microsoft.Wallet_1.0.16328.0_x64_8wekyb3d8bbwe for user WINI	1/31/2018 5:15:22 PM	Successfully updated AppContainer Microsoft.Wallet_8wekyb3d8bbwe	1/31/2018 5:15:22 PM	Successfully created AppContainer Microsoft.Wallet_8wekyb3d8bbwe	1/31/2018 5:15:23 PM	Successfully deleted AppContainer Microsoft.Wallet_8wekyb3d8bbwe	1/31/2018 5:16:20 PM	AppModel Runtime status for package Microsoft.WindowsStore_11712.1001.11.0_x64_8wekyb3d8bbwe	1/31/2018 5:16:20 PM	Failed with 0x490 modifying AppModel Runtime status for package Microsoft.WindowsStore_11712.100	1/31/2018 5:16:21 PM	Successfully updated AppContainer Microsoft.WindowsStore_8wekyb3d8bbwe	1/31/2018 5:16:36 PM	AppModel Runtime status for package microsoft.windowscommunicationsapps_17.8730.21725.0_x64_8	1/31/2018 5:16:36 PM	Failed with 0x490 modifying AppModel Runtime status for package microsoft.windowscommunications	1/31/2018 5:16:36 PM	Successfully updated AppContainer microsoft.windowscommunicationsapps_8wekyb3d8bbwe	1/31/2018 5:18:09 PM	AppModel Runtime status for package Microsoft.SkypeApp_12.13.257.0_x64_kz8qf38ag5c for user Wi	1/31/2018 5:18:09 PM	Failed with 0x490 modifying AppModel Runtime status for package Microsoft.SkypeApp_12.1803.279.0_x	1/31/2018 5:18:09 PM	Successfully updated AppContainer Microsoft.SkypeApp_kz8qf38ag5c	1/31/2018 5:50:28 PM	AppContainer onecore\d\security\ginal\profile\profext\appcontainer.cpp Line 1783 Usermode Fort Dri	2/5/2018 7:10:02 PM	AppModel Runtime status for package Microsoft.StorePurchaseApp_11712.1801.10002.0_x64_8wekyb3d	2/5/2018 7:10:02 PM	Failed with 0x490 modifying AppModel Runtime status for package Microsoft.StorePurchaseApp_11801.
Date and Time	Event																																																				
1/31/2018 5:13:43 PM	AppLocker Runtime status for package Microsoft.WindowsCamera_2017.921.10.0_x64_8wekyb3d8bbwe																																																				
1/31/2018 5:13:43 PM	Failed with 0x490 modifying AppModel Runtime status for package Microsoft.WindowsCamera_2017.11																																																				
1/31/2018 5:13:44 PM	Successfully updated AppContainer Microsoft.WindowsCamera_8wekyb3d8bbwe																																																				
1/31/2018 5:13:51 PM	AppModel Runtime status for package Microsoft.Getstarted_6.5.2851.0_x64_8wekyb3d8bbwe for user W																																																				
1/31/2018 5:13:51 PM	Failed with 0x490 modifying AppModel Runtime status for package Microsoft.Getstarted_6.7.3462.0_x64																																																				
1/31/2018 5:13:51 PM	Successfully updated AppContainer Microsoft.Getstarted_8wekyb3d8bbwe																																																				
1/31/2018 5:14:17 PM	AppModel Runtime status for package Microsoft.GetHelp_10.1706.1981.0_x64_8wekyb3d8bbwe for user																																																				
1/31/2018 5:14:17 PM	Failed with 0x490 modifying AppModel Runtime status for package Microsoft.GetHelp_10.1706.3471.0_x																																																				
1/31/2018 5:14:17 PM	Successfully updated AppContainer Microsoft.GetHelp_8wekyb3d8bbwe																																																				
1/31/2018 5:15:21 PM	AppModel Runtime status for package Microsoft.Wallet_1.0.16328.0_x64_8wekyb3d8bbwe for user WINI																																																				
1/31/2018 5:15:22 PM	Successfully updated AppContainer Microsoft.Wallet_8wekyb3d8bbwe																																																				
1/31/2018 5:15:22 PM	Successfully created AppContainer Microsoft.Wallet_8wekyb3d8bbwe																																																				
1/31/2018 5:15:23 PM	Successfully deleted AppContainer Microsoft.Wallet_8wekyb3d8bbwe																																																				
1/31/2018 5:16:20 PM	AppModel Runtime status for package Microsoft.WindowsStore_11712.1001.11.0_x64_8wekyb3d8bbwe																																																				
1/31/2018 5:16:20 PM	Failed with 0x490 modifying AppModel Runtime status for package Microsoft.WindowsStore_11712.100																																																				
1/31/2018 5:16:21 PM	Successfully updated AppContainer Microsoft.WindowsStore_8wekyb3d8bbwe																																																				
1/31/2018 5:16:36 PM	AppModel Runtime status for package microsoft.windowscommunicationsapps_17.8730.21725.0_x64_8																																																				
1/31/2018 5:16:36 PM	Failed with 0x490 modifying AppModel Runtime status for package microsoft.windowscommunications																																																				
1/31/2018 5:16:36 PM	Successfully updated AppContainer microsoft.windowscommunicationsapps_8wekyb3d8bbwe																																																				
1/31/2018 5:18:09 PM	AppModel Runtime status for package Microsoft.SkypeApp_12.13.257.0_x64_kz8qf38ag5c for user Wi																																																				
1/31/2018 5:18:09 PM	Failed with 0x490 modifying AppModel Runtime status for package Microsoft.SkypeApp_12.1803.279.0_x																																																				
1/31/2018 5:18:09 PM	Successfully updated AppContainer Microsoft.SkypeApp_kz8qf38ag5c																																																				
1/31/2018 5:50:28 PM	AppContainer onecore\d\security\ginal\profile\profext\appcontainer.cpp Line 1783 Usermode Fort Dri																																																				
2/5/2018 7:10:02 PM	AppModel Runtime status for package Microsoft.StorePurchaseApp_11712.1801.10002.0_x64_8wekyb3d																																																				
2/5/2018 7:10:02 PM	Failed with 0x490 modifying AppModel Runtime status for package Microsoft.StorePurchaseApp_11801.																																																				
AppModel Runtime Events Log	<div>  AppModel Runtime Events Log  </div> <p>The AppModel Runtime component of the System used by the Universal Windows Platform applications can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th> <th>Event</th> </tr> </thead> <tbody> <tr><td>1/31/2018 5:13:43 PM</td><td>AppModel Runtime status for package Microsoft.WindowsCamera_2017.921.10.0_x64_8wekyb3d8bbwe</td></tr> <tr><td>1/31/2018 5:13:43 PM</td><td>Failed with 0x490 modifying AppModel Runtime status for package Microsoft.WindowsCamera_2017.11</td></tr> <tr><td>1/31/2018 5:13:44 PM</td><td>Successfully updated AppContainer Microsoft.WindowsCamera_8wekyb3d8bbwe</td></tr> <tr><td>1/31/2018 5:13:51 PM</td><td>AppModel Runtime status for package Microsoft.Getstarted_6.5.2851.0_x64_8wekyb3d8bbwe for user W</td></tr> <tr><td>1/31/2018 5:13:51 PM</td><td>Failed with 0x490 modifying AppModel Runtime status for package Microsoft.Getstarted_6.7.3462.0_x64</td></tr> <tr><td>1/31/2018 5:13:51 PM</td><td>Successfully updated AppContainer Microsoft.Getstarted_8wekyb3d8bbwe</td></tr> <tr><td>1/31/2018 5:14:17 PM</td><td>AppModel Runtime status for package Microsoft.GetHelp_10.1706.1981.0_x64_8wekyb3d8bbwe for user</td></tr> <tr><td>1/31/2018 5:14:17 PM</td><td>Failed with 0x490 modifying AppModel Runtime status for package Microsoft.GetHelp_10.1706.3471.0_x</td></tr> <tr><td>1/31/2018 5:14:17 PM</td><td>Successfully updated AppContainer Microsoft.GetHelp_8wekyb3d8bbwe</td></tr> <tr><td>1/31/2018 5:15:21 PM</td><td>AppModel Runtime status for package Microsoft.Wallet_1.0.16328.0_x64_8wekyb3d8bbwe for user WINI</td></tr> <tr><td>1/31/2018 5:15:22 PM</td><td>Successfully updated AppContainer Microsoft.Wallet_8wekyb3d8bbwe</td></tr> <tr><td>1/31/2018 5:15:22 PM</td><td>Successfully created AppContainer Microsoft.Wallet_8wekyb3d8bbwe</td></tr> <tr><td>1/31/2018 5:15:23 PM</td><td>Successfully deleted AppContainer Microsoft.Wallet_8wekyb3d8bbwe</td></tr> <tr><td>1/31/2018 5:16:20 PM</td><td>AppModel Runtime status for package Microsoft.WindowsStore_11712.1001.11.0_x64_8wekyb3d8bbwe</td></tr> <tr><td>1/31/2018 5:16:20 PM</td><td>Failed with 0x490 modifying AppModel Runtime status for package Microsoft.WindowsStore_11712.100</td></tr> <tr><td>1/31/2018 5:16:21 PM</td><td>Successfully updated AppContainer Microsoft.WindowsStore_8wekyb3d8bbwe</td></tr> <tr><td>1/31/2018 5:16:36 PM</td><td>AppModel Runtime status for package microsoft.windowscommunicationsapps_17.8730.21725.0_x64_8</td></tr> <tr><td>1/31/2018 5:16:36 PM</td><td>Failed with 0x490 modifying AppModel Runtime status for package microsoft.windowscommunications</td></tr> <tr><td>1/31/2018 5:16:36 PM</td><td>Successfully updated AppContainer microsoft.windowscommunicationsapps_8wekyb3d8bbwe</td></tr> <tr><td>1/31/2018 5:18:09 PM</td><td>AppModel Runtime status for package Microsoft.SkypeApp_12.13.257.0_x64_kz8qf38ag5c for user Wi</td></tr> <tr><td>1/31/2018 5:18:09 PM</td><td>Failed with 0x490 modifying AppModel Runtime status for package Microsoft.SkypeApp_12.1803.279.0_x</td></tr> <tr><td>1/31/2018 5:18:09 PM</td><td>Successfully updated AppContainer Microsoft.SkypeApp_kz8qf38ag5c</td></tr> <tr><td>1/31/2018 5:50:28 PM</td><td>AppContainer onecore\d\security\ginal\profile\profext\appcontainer.cpp Line 1783 Usermode Fort Dri</td></tr> <tr><td>2/5/2018 7:10:02 PM</td><td>AppModel Runtime status for package Microsoft.StorePurchaseApp_11712.1801.10002.0_x64_8wekyb3d</td></tr> <tr><td>2/5/2018 7:10:02 PM</td><td>Failed with 0x490 modifying AppModel Runtime status for package Microsoft.StorePurchaseApp_11801.</td></tr> </tbody> </table>	Date and Time	Event	1/31/2018 5:13:43 PM	AppModel Runtime status for package Microsoft.WindowsCamera_2017.921.10.0_x64_8wekyb3d8bbwe	1/31/2018 5:13:43 PM	Failed with 0x490 modifying AppModel Runtime status for package Microsoft.WindowsCamera_2017.11	1/31/2018 5:13:44 PM	Successfully updated AppContainer Microsoft.WindowsCamera_8wekyb3d8bbwe	1/31/2018 5:13:51 PM	AppModel Runtime status for package Microsoft.Getstarted_6.5.2851.0_x64_8wekyb3d8bbwe for user W	1/31/2018 5:13:51 PM	Failed with 0x490 modifying AppModel Runtime status for package Microsoft.Getstarted_6.7.3462.0_x64	1/31/2018 5:13:51 PM	Successfully updated AppContainer Microsoft.Getstarted_8wekyb3d8bbwe	1/31/2018 5:14:17 PM	AppModel Runtime status for package Microsoft.GetHelp_10.1706.1981.0_x64_8wekyb3d8bbwe for user	1/31/2018 5:14:17 PM	Failed with 0x490 modifying AppModel Runtime status for package Microsoft.GetHelp_10.1706.3471.0_x	1/31/2018 5:14:17 PM	Successfully updated AppContainer Microsoft.GetHelp_8wekyb3d8bbwe	1/31/2018 5:15:21 PM	AppModel Runtime status for package Microsoft.Wallet_1.0.16328.0_x64_8wekyb3d8bbwe for user WINI	1/31/2018 5:15:22 PM	Successfully updated AppContainer Microsoft.Wallet_8wekyb3d8bbwe	1/31/2018 5:15:22 PM	Successfully created AppContainer Microsoft.Wallet_8wekyb3d8bbwe	1/31/2018 5:15:23 PM	Successfully deleted AppContainer Microsoft.Wallet_8wekyb3d8bbwe	1/31/2018 5:16:20 PM	AppModel Runtime status for package Microsoft.WindowsStore_11712.1001.11.0_x64_8wekyb3d8bbwe	1/31/2018 5:16:20 PM	Failed with 0x490 modifying AppModel Runtime status for package Microsoft.WindowsStore_11712.100	1/31/2018 5:16:21 PM	Successfully updated AppContainer Microsoft.WindowsStore_8wekyb3d8bbwe	1/31/2018 5:16:36 PM	AppModel Runtime status for package microsoft.windowscommunicationsapps_17.8730.21725.0_x64_8	1/31/2018 5:16:36 PM	Failed with 0x490 modifying AppModel Runtime status for package microsoft.windowscommunications	1/31/2018 5:16:36 PM	Successfully updated AppContainer microsoft.windowscommunicationsapps_8wekyb3d8bbwe	1/31/2018 5:18:09 PM	AppModel Runtime status for package Microsoft.SkypeApp_12.13.257.0_x64_kz8qf38ag5c for user Wi	1/31/2018 5:18:09 PM	Failed with 0x490 modifying AppModel Runtime status for package Microsoft.SkypeApp_12.1803.279.0_x	1/31/2018 5:18:09 PM	Successfully updated AppContainer Microsoft.SkypeApp_kz8qf38ag5c	1/31/2018 5:50:28 PM	AppContainer onecore\d\security\ginal\profile\profext\appcontainer.cpp Line 1783 Usermode Fort Dri	2/5/2018 7:10:02 PM	AppModel Runtime status for package Microsoft.StorePurchaseApp_11712.1801.10002.0_x64_8wekyb3d	2/5/2018 7:10:02 PM	Failed with 0x490 modifying AppModel Runtime status for package Microsoft.StorePurchaseApp_11801.
Date and Time	Event																																																				
1/31/2018 5:13:43 PM	AppModel Runtime status for package Microsoft.WindowsCamera_2017.921.10.0_x64_8wekyb3d8bbwe																																																				
1/31/2018 5:13:43 PM	Failed with 0x490 modifying AppModel Runtime status for package Microsoft.WindowsCamera_2017.11																																																				
1/31/2018 5:13:44 PM	Successfully updated AppContainer Microsoft.WindowsCamera_8wekyb3d8bbwe																																																				
1/31/2018 5:13:51 PM	AppModel Runtime status for package Microsoft.Getstarted_6.5.2851.0_x64_8wekyb3d8bbwe for user W																																																				
1/31/2018 5:13:51 PM	Failed with 0x490 modifying AppModel Runtime status for package Microsoft.Getstarted_6.7.3462.0_x64																																																				
1/31/2018 5:13:51 PM	Successfully updated AppContainer Microsoft.Getstarted_8wekyb3d8bbwe																																																				
1/31/2018 5:14:17 PM	AppModel Runtime status for package Microsoft.GetHelp_10.1706.1981.0_x64_8wekyb3d8bbwe for user																																																				
1/31/2018 5:14:17 PM	Failed with 0x490 modifying AppModel Runtime status for package Microsoft.GetHelp_10.1706.3471.0_x																																																				
1/31/2018 5:14:17 PM	Successfully updated AppContainer Microsoft.GetHelp_8wekyb3d8bbwe																																																				
1/31/2018 5:15:21 PM	AppModel Runtime status for package Microsoft.Wallet_1.0.16328.0_x64_8wekyb3d8bbwe for user WINI																																																				
1/31/2018 5:15:22 PM	Successfully updated AppContainer Microsoft.Wallet_8wekyb3d8bbwe																																																				
1/31/2018 5:15:22 PM	Successfully created AppContainer Microsoft.Wallet_8wekyb3d8bbwe																																																				
1/31/2018 5:15:23 PM	Successfully deleted AppContainer Microsoft.Wallet_8wekyb3d8bbwe																																																				
1/31/2018 5:16:20 PM	AppModel Runtime status for package Microsoft.WindowsStore_11712.1001.11.0_x64_8wekyb3d8bbwe																																																				
1/31/2018 5:16:20 PM	Failed with 0x490 modifying AppModel Runtime status for package Microsoft.WindowsStore_11712.100																																																				
1/31/2018 5:16:21 PM	Successfully updated AppContainer Microsoft.WindowsStore_8wekyb3d8bbwe																																																				
1/31/2018 5:16:36 PM	AppModel Runtime status for package microsoft.windowscommunicationsapps_17.8730.21725.0_x64_8																																																				
1/31/2018 5:16:36 PM	Failed with 0x490 modifying AppModel Runtime status for package microsoft.windowscommunications																																																				
1/31/2018 5:16:36 PM	Successfully updated AppContainer microsoft.windowscommunicationsapps_8wekyb3d8bbwe																																																				
1/31/2018 5:18:09 PM	AppModel Runtime status for package Microsoft.SkypeApp_12.13.257.0_x64_kz8qf38ag5c for user Wi																																																				
1/31/2018 5:18:09 PM	Failed with 0x490 modifying AppModel Runtime status for package Microsoft.SkypeApp_12.1803.279.0_x																																																				
1/31/2018 5:18:09 PM	Successfully updated AppContainer Microsoft.SkypeApp_kz8qf38ag5c																																																				
1/31/2018 5:50:28 PM	AppContainer onecore\d\security\ginal\profile\profext\appcontainer.cpp Line 1783 Usermode Fort Dri																																																				
2/5/2018 7:10:02 PM	AppModel Runtime status for package Microsoft.StorePurchaseApp_11712.1801.10002.0_x64_8wekyb3d																																																				
2/5/2018 7:10:02 PM	Failed with 0x490 modifying AppModel Runtime status for package Microsoft.StorePurchaseApp_11801.																																																				
App Readiness Diagnostics Log	<div>  App Readiness Diagnostics Log  </div> <p>The App Readiness Service gets apps ready for use the first time a user signs in to PC or when adding new apps and can create the diagnostics log that assists in troubleshooting</p> <table border="1"> <thead> <tr> <th>Date and Time</th> <th>Event</th> </tr> </thead> <tbody> <tr><td>7/10/2019 2:40:12 PM</td><td>API Enter for 'S-1-5-18' (Process: 4196)</td></tr> <tr><td>7/10/2019 2:40:12 PM</td><td>API Exit for 'S-1-5-18' (Process: 4196 Result: The operation completed successfully.)</td></tr> <tr><td>7/10/2019 2:41:54 PM</td><td>'S-1-5-21-3229151806-1869599629-3662833694-1001' has logged on.</td></tr> <tr><td>7/10/2019 2:42:01 PM</td><td>API Enter for 'S-1-5-21-3229151806-1869599629-3662833694-1001' (Process: 6680)</td></tr> </tbody> </table>	Date and Time	Event	7/10/2019 2:40:12 PM	API Enter for 'S-1-5-18' (Process: 4196)	7/10/2019 2:40:12 PM	API Exit for 'S-1-5-18' (Process: 4196 Result: The operation completed successfully.)	7/10/2019 2:41:54 PM	'S-1-5-21-3229151806-1869599629-3662833694-1001' has logged on.	7/10/2019 2:42:01 PM	API Enter for 'S-1-5-21-3229151806-1869599629-3662833694-1001' (Process: 6680)																																										
Date and Time	Event																																																				
7/10/2019 2:40:12 PM	API Enter for 'S-1-5-18' (Process: 4196)																																																				
7/10/2019 2:40:12 PM	API Exit for 'S-1-5-18' (Process: 4196 Result: The operation completed successfully.)																																																				
7/10/2019 2:41:54 PM	'S-1-5-21-3229151806-1869599629-3662833694-1001' has logged on.																																																				
7/10/2019 2:42:01 PM	API Enter for 'S-1-5-21-3229151806-1869599629-3662833694-1001' (Process: 6680)																																																				
App Readiness Service Log	<div>  App Readiness Service Log  </div> <p>The App Readiness Service gets apps ready for use the first time a user signs in to PC or when adding new apps and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th> <th>Event</th> </tr> </thead> <tbody> <tr><td>10/21/2017 1:05:32 AM</td><td>App Readiness service has started.</td></tr> <tr><td>10/21/2017 1:05:32 AM</td><td>Task 'ART-AppPreRegistration' is added for SYSTEM\NT AUTHORITY, tasks: 1</td></tr> <tr><td>10/21/2017 1:05:32 AM</td><td>App Readiness service has completed tasks for SYSTEM\NT AUTHORITY.</td></tr> <tr><td>10/21/2017 1:05:36 AM</td><td>Pre-registration for 'Microsoft.VCLibs.140.00.14.0.24123.0_x86_8wekyb3d8bbwe' fail</td></tr> <tr><td>10/21/2017 1:05:36 AM</td><td>Pre-registration for 'Microsoft.VCLibs.140.00.14.0.24123.0_x64_8wekyb3d8bbwe' fail</td></tr> <tr><td>10/21/2017 1:05:37 AM</td><td>Pre-registration for 'Microsoft.3DBuilder.13.0.10349.0_neutral_8wekyb3d8bbwe' fa</td></tr> </tbody> </table>	Date and Time	Event	10/21/2017 1:05:32 AM	App Readiness service has started.	10/21/2017 1:05:32 AM	Task 'ART-AppPreRegistration' is added for SYSTEM\NT AUTHORITY, tasks: 1	10/21/2017 1:05:32 AM	App Readiness service has completed tasks for SYSTEM\NT AUTHORITY.	10/21/2017 1:05:36 AM	Pre-registration for 'Microsoft.VCLibs.140.00.14.0.24123.0_x86_8wekyb3d8bbwe' fail	10/21/2017 1:05:36 AM	Pre-registration for 'Microsoft.VCLibs.140.00.14.0.24123.0_x64_8wekyb3d8bbwe' fail	10/21/2017 1:05:37 AM	Pre-registration for 'Microsoft.3DBuilder.13.0.10349.0_neutral_8wekyb3d8bbwe' fa																																						
Date and Time	Event																																																				
10/21/2017 1:05:32 AM	App Readiness service has started.																																																				
10/21/2017 1:05:32 AM	Task 'ART-AppPreRegistration' is added for SYSTEM\NT AUTHORITY, tasks: 1																																																				
10/21/2017 1:05:32 AM	App Readiness service has completed tasks for SYSTEM\NT AUTHORITY.																																																				
10/21/2017 1:05:36 AM	Pre-registration for 'Microsoft.VCLibs.140.00.14.0.24123.0_x86_8wekyb3d8bbwe' fail																																																				
10/21/2017 1:05:36 AM	Pre-registration for 'Microsoft.VCLibs.140.00.14.0.24123.0_x64_8wekyb3d8bbwe' fail																																																				
10/21/2017 1:05:37 AM	Pre-registration for 'Microsoft.3DBuilder.13.0.10349.0_neutral_8wekyb3d8bbwe' fa																																																				
AppX Deployment Server Events Log	<div>  AppX Deployment Server Events Log  </div> <p>The AppX Deployment Server used for updating Store applications can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th> <th>Event</th> </tr> </thead> <tbody> <tr><td>9/21/2018 8:23:21 PM</td><td>Capability parsing started for the package Microsoft.Windows.AssignedAccessLockApp_1000.16299.637.0</td></tr> <tr><td>9/21/2018 8:23:22 PM</td><td>Started bytecode generation for package Microsoft.Windows.AssignedAccessLockApp_1000.16299.637.0</td></tr> <tr><td>9/21/2018 8:23:23 PM</td><td>Finished bytecode generation for package Microsoft.Windows.AssignedAccessLockApp_1000.16299.637.0</td></tr> <tr><td>9/21/2018 8:23:23 PM</td><td>Finished servicing package Microsoft.Windows.AssignedAccessLockApp_1000.16299.637.0</td></tr> <tr><td>9/21/2018 8:23:23 PM</td><td>Finished servicing package Microsoft.Windows.AssignedAccessLockApp_1000.16299.637.0_neutral_neutr</td></tr> <tr><td>9/21/2018 8:23:23 PM</td><td>Registration will process the User extensions in the following order: windows.visualElements windows.mailProvider windows.autoPlayContent windows.autoPlayDevice wind windows.activatableClass.downloadUpload windows.search windows.fileOpenPicker windows.fileSavePic windows.personalAssistantLaunch windows.fileTypeAssociation windows.protocol windows.appointme windows.userDataAccountsProvider windows.preinstalledConfigTask windows.updateTask windows.app windows.internal.filePickerExperience windows.dialProtocol windows.lockScreenComponent windows.pr windows.printTaskSettings windows.print3DWorkflow windows.comServer windows.windows.cominterface windo C:\Windows\SystemApps\Microsoft.Windows.AssignedAccessLockApp_cw5n1h2bzyewj\AppManifest.x Deployment Register operation on Package Microsoft.Windows.AssignedAccessLockApp_1000.16299.637 During-logon registration of package Microsoft.Windows.AssignedAccessLockApp_1000.16299.637_neutr Updating registry for package Microsoft.Windows.AssignedAccessLockApp_1000.16299.637_neutral_neutr Started deployment RegisterByPackageFamilyName operation on a package with main parameter: Micro Creating Resiliency File C:\ProgramData\Microsoft\Windows\AppRepository\5d8c1947-7ded-4b63-adec- Deployment Register operation on package Microsoft.Windows.Apprep.ChvApp_1000.16299.637.0_neutra</td></tr> <tr><td>9/21/2018 8:23:26 PM</td><td>The deployment operation for the user is converted to an update operation. Outdated package: Microsof In-place package update policy result for Microsoft.Windows.Apprep.ChvApp_1000.16299.637.0_neutral_r Registration will process the User extensions in the following order: windows.visualElements windows.mailProvider windows.autoPlayContent windows.autoPlayDevice wind windows.activatableClass.downloadUpload windows.search windows.fileOpenPicker windows.fileSavePic windows.personalAssistantLaunch windows.fileTypeAssociation windows.protocol windows.appointme</td></tr> </tbody> </table>	Date and Time	Event	9/21/2018 8:23:21 PM	Capability parsing started for the package Microsoft.Windows.AssignedAccessLockApp_1000.16299.637.0	9/21/2018 8:23:22 PM	Started bytecode generation for package Microsoft.Windows.AssignedAccessLockApp_1000.16299.637.0	9/21/2018 8:23:23 PM	Finished bytecode generation for package Microsoft.Windows.AssignedAccessLockApp_1000.16299.637.0	9/21/2018 8:23:23 PM	Finished servicing package Microsoft.Windows.AssignedAccessLockApp_1000.16299.637.0	9/21/2018 8:23:23 PM	Finished servicing package Microsoft.Windows.AssignedAccessLockApp_1000.16299.637.0_neutral_neutr	9/21/2018 8:23:23 PM	Registration will process the User extensions in the following order: windows.visualElements windows.mailProvider windows.autoPlayContent windows.autoPlayDevice wind windows.activatableClass.downloadUpload windows.search windows.fileOpenPicker windows.fileSavePic windows.personalAssistantLaunch windows.fileTypeAssociation windows.protocol windows.appointme windows.userDataAccountsProvider windows.preinstalledConfigTask windows.updateTask windows.app windows.internal.filePickerExperience windows.dialProtocol windows.lockScreenComponent windows.pr windows.printTaskSettings windows.print3DWorkflow windows.comServer windows.windows.cominterface windo C:\Windows\SystemApps\Microsoft.Windows.AssignedAccessLockApp_cw5n1h2bzyewj\AppManifest.x Deployment Register operation on Package Microsoft.Windows.AssignedAccessLockApp_1000.16299.637 During-logon registration of package Microsoft.Windows.AssignedAccessLockApp_1000.16299.637_neutr Updating registry for package Microsoft.Windows.AssignedAccessLockApp_1000.16299.637_neutral_neutr Started deployment RegisterByPackageFamilyName operation on a package with main parameter: Micro Creating Resiliency File C:\ProgramData\Microsoft\Windows\AppRepository\5d8c1947-7ded-4b63-adec- Deployment Register operation on package Microsoft.Windows.Apprep.ChvApp_1000.16299.637.0_neutra	9/21/2018 8:23:26 PM	The deployment operation for the user is converted to an update operation. Outdated package: Microsof In-place package update policy result for Microsoft.Windows.Apprep.ChvApp_1000.16299.637.0_neutral_r Registration will process the User extensions in the following order: windows.visualElements windows.mailProvider windows.autoPlayContent windows.autoPlayDevice wind windows.activatableClass.downloadUpload windows.search windows.fileOpenPicker windows.fileSavePic windows.personalAssistantLaunch windows.fileTypeAssociation windows.protocol windows.appointme																																				
Date and Time	Event																																																				
9/21/2018 8:23:21 PM	Capability parsing started for the package Microsoft.Windows.AssignedAccessLockApp_1000.16299.637.0																																																				
9/21/2018 8:23:22 PM	Started bytecode generation for package Microsoft.Windows.AssignedAccessLockApp_1000.16299.637.0																																																				
9/21/2018 8:23:23 PM	Finished bytecode generation for package Microsoft.Windows.AssignedAccessLockApp_1000.16299.637.0																																																				
9/21/2018 8:23:23 PM	Finished servicing package Microsoft.Windows.AssignedAccessLockApp_1000.16299.637.0																																																				
9/21/2018 8:23:23 PM	Finished servicing package Microsoft.Windows.AssignedAccessLockApp_1000.16299.637.0_neutral_neutr																																																				
9/21/2018 8:23:23 PM	Registration will process the User extensions in the following order: windows.visualElements windows.mailProvider windows.autoPlayContent windows.autoPlayDevice wind windows.activatableClass.downloadUpload windows.search windows.fileOpenPicker windows.fileSavePic windows.personalAssistantLaunch windows.fileTypeAssociation windows.protocol windows.appointme windows.userDataAccountsProvider windows.preinstalledConfigTask windows.updateTask windows.app windows.internal.filePickerExperience windows.dialProtocol windows.lockScreenComponent windows.pr windows.printTaskSettings windows.print3DWorkflow windows.comServer windows.windows.cominterface windo C:\Windows\SystemApps\Microsoft.Windows.AssignedAccessLockApp_cw5n1h2bzyewj\AppManifest.x Deployment Register operation on Package Microsoft.Windows.AssignedAccessLockApp_1000.16299.637 During-logon registration of package Microsoft.Windows.AssignedAccessLockApp_1000.16299.637_neutr Updating registry for package Microsoft.Windows.AssignedAccessLockApp_1000.16299.637_neutral_neutr Started deployment RegisterByPackageFamilyName operation on a package with main parameter: Micro Creating Resiliency File C:\ProgramData\Microsoft\Windows\AppRepository\5d8c1947-7ded-4b63-adec- Deployment Register operation on package Microsoft.Windows.Apprep.ChvApp_1000.16299.637.0_neutra																																																				
9/21/2018 8:23:26 PM	The deployment operation for the user is converted to an update operation. Outdated package: Microsof In-place package update policy result for Microsoft.Windows.Apprep.ChvApp_1000.16299.637.0_neutral_r Registration will process the User extensions in the following order: windows.visualElements windows.mailProvider windows.autoPlayContent windows.autoPlayDevice wind windows.activatableClass.downloadUpload windows.search windows.fileOpenPicker windows.fileSavePic windows.personalAssistantLaunch windows.fileTypeAssociation windows.protocol windows.appointme																																																				



















AppX Deployment Service Events Log	 AppX Deployment Service Events Log  <p>The AppX Deployment Service used for deploying Store applications can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th> <th>Event</th> </tr> </thead> <tbody> <tr><td>8/31/2018 12:01:05 AM</td><td>Microsoft.Windows.ContentDeliveryManager_cw5n1h2zyewy is registered in good state, skip re-registering it</td></tr> <tr><td>8/31/2018 11:25:21 PM</td><td>Microsoft.Windows.CommunicationsApp_8wekyb3d8bbwe is registered in good state, skip re-registering it</td></tr> <tr><td>8/31/2018 11:25:21 PM</td><td>Microsoft.ZuneVideo_8wekyb3d8bbwe is registered in good state, skip re-registering it</td></tr> <tr><td>8/31/2018 11:25:21 PM</td><td>Microsoft.Windows.CommunicationsApp_8wekyb3d8bbwe is registered in good state, skip re-registering it</td></tr> <tr><td>8/31/2018 11:25:21 PM</td><td>Microsoft.Windows.ContentDeliveryManager_cw5n1h2zyewy is registered in good state, skip re-registering it</td></tr> <tr><td>8/31/2018 11:25:21 PM</td><td>Microsoft.Windows.Cortana_cw5n1h2zyewy is registered in good state, skip re-registering it</td></tr> <tr><td>8/31/2018 11:25:21 PM</td><td>Microsoft.SkypeApp_kzf8qxf38zg5c is registered in good state, skip re-registering it</td></tr> <tr><td>8/31/2018 11:25:22 PM</td><td>Microsoft.Windows.Cortana_cw5n1h2zyewy is registered in good state, skip re-registering it</td></tr> <tr><td>8/31/2018 11:25:22 PM</td><td>Microsoft.Wallet_8wekyb3d8bbwe is registered in good state, skip re-registering it</td></tr> <tr><td>8/31/2018 11:25:22 PM</td><td>Microsoft.Windows.Cortana_cw5n1h2zyewy is registered in good state, skip re-registering it</td></tr> <tr><td>8/31/2018 11:25:22 PM</td><td>Microsoft.Windows.ContentDeliveryManager_cw5n1h2zyewy is registered in good state, skip re-registering it</td></tr> <tr><td>8/31/2018 11:25:22 PM</td><td>Microsoft.Wallet_8wekyb3d8bbwe is registered in good state, skip re-registering it</td></tr> <tr><td>8/31/2018 11:25:22 PM</td><td>Microsoft.WindowsStore_8wekyb3d8bbwe is registered in good state, skip re-registering it</td></tr> <tr><td>8/31/2018 11:25:22 PM</td><td>Microsoft.Windows.Cortana_cw5n1h2zyewy is registered in good state, skip re-registering it</td></tr> <tr><td>8/31/2018 11:25:22 PM</td><td>Microsoft.Windows.CommunicationsApp_8wekyb3d8bbwe is registered in good state, skip re-registering it</td></tr> <tr><td>8/31/2018 11:25:22 PM</td><td>Microsoft.Windows.ContentDeliveryManager_cw5n1h2zyewy is registered in good state, skip re-registering it</td></tr> <tr><td>8/31/2018 11:25:22 PM</td><td>Microsoft.WindowsStore_8wekyb3d8bbwe is registered in good state, skip re-registering it</td></tr> <tr><td>8/31/2018 11:25:23 PM</td><td>Microsoft.Windows.Cortana_cw5n1h2zyewy is registered in good state, skip re-registering it</td></tr> <tr><td>8/31/2018 11:25:27 PM</td><td>Microsoft.Windows.Cortana_cw5n1h2zyewy is registered in good state, skip re-registering it</td></tr> <tr><td>8/31/2018 11:26:03 PM</td><td>Microsoft.Windows.ContentDeliveryManager_cw5n1h2zyewy is registered in good state, skip re-registering it</td></tr> <tr><td>8/31/2018 11:26:03 PM</td><td>Microsoft.Windows.ContentDeliveryManager_cw5n1h2zyewy is registered in good state, skip re-registering it</td></tr> <tr><td>8/31/2018 11:26:03 PM</td><td>Microsoft.Windows.ContentDeliveryManager_cw5n1h2zyewy is registered in good state, skip re-registering it</td></tr> <tr><td>8/31/2018 11:26:03 PM</td><td>Microsoft.Windows.Cortana_cw5n1h2zyewy is registered in good state, skip re-registering it</td></tr> <tr><td>8/31/2018 11:26:04 PM</td><td>Microsoft.Windows.ContentDeliveryManager_cw5n1h2zyewy is registered in good state, skip re-registering it</td></tr> <tr><td>8/31/2018 11:26:07 PM</td><td>Microsoft.Windows.ContentDeliveryManager_cw5n1h2zyewy is registered in good state, skip re-registering it</td></tr> </tbody> </table>	Date and Time	Event	8/31/2018 12:01:05 AM	Microsoft.Windows.ContentDeliveryManager_cw5n1h2zyewy is registered in good state, skip re-registering it	8/31/2018 11:25:21 PM	Microsoft.Windows.CommunicationsApp_8wekyb3d8bbwe is registered in good state, skip re-registering it	8/31/2018 11:25:21 PM	Microsoft.ZuneVideo_8wekyb3d8bbwe is registered in good state, skip re-registering it	8/31/2018 11:25:21 PM	Microsoft.Windows.CommunicationsApp_8wekyb3d8bbwe is registered in good state, skip re-registering it	8/31/2018 11:25:21 PM	Microsoft.Windows.ContentDeliveryManager_cw5n1h2zyewy is registered in good state, skip re-registering it	8/31/2018 11:25:21 PM	Microsoft.Windows.Cortana_cw5n1h2zyewy is registered in good state, skip re-registering it	8/31/2018 11:25:21 PM	Microsoft.SkypeApp_kzf8qxf38zg5c is registered in good state, skip re-registering it	8/31/2018 11:25:22 PM	Microsoft.Windows.Cortana_cw5n1h2zyewy is registered in good state, skip re-registering it	8/31/2018 11:25:22 PM	Microsoft.Wallet_8wekyb3d8bbwe is registered in good state, skip re-registering it	8/31/2018 11:25:22 PM	Microsoft.Windows.Cortana_cw5n1h2zyewy is registered in good state, skip re-registering it	8/31/2018 11:25:22 PM	Microsoft.Windows.ContentDeliveryManager_cw5n1h2zyewy is registered in good state, skip re-registering it	8/31/2018 11:25:22 PM	Microsoft.Wallet_8wekyb3d8bbwe is registered in good state, skip re-registering it	8/31/2018 11:25:22 PM	Microsoft.WindowsStore_8wekyb3d8bbwe is registered in good state, skip re-registering it	8/31/2018 11:25:22 PM	Microsoft.Windows.Cortana_cw5n1h2zyewy is registered in good state, skip re-registering it	8/31/2018 11:25:22 PM	Microsoft.Windows.CommunicationsApp_8wekyb3d8bbwe is registered in good state, skip re-registering it	8/31/2018 11:25:22 PM	Microsoft.Windows.ContentDeliveryManager_cw5n1h2zyewy is registered in good state, skip re-registering it	8/31/2018 11:25:22 PM	Microsoft.WindowsStore_8wekyb3d8bbwe is registered in good state, skip re-registering it	8/31/2018 11:25:23 PM	Microsoft.Windows.Cortana_cw5n1h2zyewy is registered in good state, skip re-registering it	8/31/2018 11:25:27 PM	Microsoft.Windows.Cortana_cw5n1h2zyewy is registered in good state, skip re-registering it	8/31/2018 11:26:03 PM	Microsoft.Windows.ContentDeliveryManager_cw5n1h2zyewy is registered in good state, skip re-registering it	8/31/2018 11:26:03 PM	Microsoft.Windows.ContentDeliveryManager_cw5n1h2zyewy is registered in good state, skip re-registering it	8/31/2018 11:26:03 PM	Microsoft.Windows.ContentDeliveryManager_cw5n1h2zyewy is registered in good state, skip re-registering it	8/31/2018 11:26:03 PM	Microsoft.Windows.Cortana_cw5n1h2zyewy is registered in good state, skip re-registering it	8/31/2018 11:26:04 PM	Microsoft.Windows.ContentDeliveryManager_cw5n1h2zyewy is registered in good state, skip re-registering it	8/31/2018 11:26:07 PM	Microsoft.Windows.ContentDeliveryManager_cw5n1h2zyewy is registered in good state, skip re-registering it
Date and Time	Event																																																				
8/31/2018 12:01:05 AM	Microsoft.Windows.ContentDeliveryManager_cw5n1h2zyewy is registered in good state, skip re-registering it																																																				
8/31/2018 11:25:21 PM	Microsoft.Windows.CommunicationsApp_8wekyb3d8bbwe is registered in good state, skip re-registering it																																																				
8/31/2018 11:25:21 PM	Microsoft.ZuneVideo_8wekyb3d8bbwe is registered in good state, skip re-registering it																																																				
8/31/2018 11:25:21 PM	Microsoft.Windows.CommunicationsApp_8wekyb3d8bbwe is registered in good state, skip re-registering it																																																				
8/31/2018 11:25:21 PM	Microsoft.Windows.ContentDeliveryManager_cw5n1h2zyewy is registered in good state, skip re-registering it																																																				
8/31/2018 11:25:21 PM	Microsoft.Windows.Cortana_cw5n1h2zyewy is registered in good state, skip re-registering it																																																				
8/31/2018 11:25:21 PM	Microsoft.SkypeApp_kzf8qxf38zg5c is registered in good state, skip re-registering it																																																				
8/31/2018 11:25:22 PM	Microsoft.Windows.Cortana_cw5n1h2zyewy is registered in good state, skip re-registering it																																																				
8/31/2018 11:25:22 PM	Microsoft.Wallet_8wekyb3d8bbwe is registered in good state, skip re-registering it																																																				
8/31/2018 11:25:22 PM	Microsoft.Windows.Cortana_cw5n1h2zyewy is registered in good state, skip re-registering it																																																				
8/31/2018 11:25:22 PM	Microsoft.Windows.ContentDeliveryManager_cw5n1h2zyewy is registered in good state, skip re-registering it																																																				
8/31/2018 11:25:22 PM	Microsoft.Wallet_8wekyb3d8bbwe is registered in good state, skip re-registering it																																																				
8/31/2018 11:25:22 PM	Microsoft.WindowsStore_8wekyb3d8bbwe is registered in good state, skip re-registering it																																																				
8/31/2018 11:25:22 PM	Microsoft.Windows.Cortana_cw5n1h2zyewy is registered in good state, skip re-registering it																																																				
8/31/2018 11:25:22 PM	Microsoft.Windows.CommunicationsApp_8wekyb3d8bbwe is registered in good state, skip re-registering it																																																				
8/31/2018 11:25:22 PM	Microsoft.Windows.ContentDeliveryManager_cw5n1h2zyewy is registered in good state, skip re-registering it																																																				
8/31/2018 11:25:22 PM	Microsoft.WindowsStore_8wekyb3d8bbwe is registered in good state, skip re-registering it																																																				
8/31/2018 11:25:23 PM	Microsoft.Windows.Cortana_cw5n1h2zyewy is registered in good state, skip re-registering it																																																				
8/31/2018 11:25:27 PM	Microsoft.Windows.Cortana_cw5n1h2zyewy is registered in good state, skip re-registering it																																																				
8/31/2018 11:26:03 PM	Microsoft.Windows.ContentDeliveryManager_cw5n1h2zyewy is registered in good state, skip re-registering it																																																				
8/31/2018 11:26:03 PM	Microsoft.Windows.ContentDeliveryManager_cw5n1h2zyewy is registered in good state, skip re-registering it																																																				
8/31/2018 11:26:03 PM	Microsoft.Windows.ContentDeliveryManager_cw5n1h2zyewy is registered in good state, skip re-registering it																																																				
8/31/2018 11:26:03 PM	Microsoft.Windows.Cortana_cw5n1h2zyewy is registered in good state, skip re-registering it																																																				
8/31/2018 11:26:04 PM	Microsoft.Windows.ContentDeliveryManager_cw5n1h2zyewy is registered in good state, skip re-registering it																																																				
8/31/2018 11:26:07 PM	Microsoft.Windows.ContentDeliveryManager_cw5n1h2zyewy is registered in good state, skip re-registering it																																																				
AppX Packaging Events Log	 AppX Packaging Events Log  <p>The system can create a log of events that occurred with Microsoft Store application packages.</p> <table border="1"> <thead> <tr> <th>Date and Time</th> <th>Event</th> </tr> </thead> <tbody> <tr><td>7/10/2019 3:31:19 PM</td><td>App manifest validation warning: Declared namespace http://schemas.microsoft.com/appx/manifest/uap/windows10/7 is inapplicable, it will be ignored during manifest processing.</td></tr> <tr><td>7/10/2019 3:31:19 PM</td><td>App manifest validation warning: Declared namespace http://schemas.microsoft.com/appx/manifest/uap/windows10/7 is inapplicable, it will be ignored during manifest processing.</td></tr> <tr><td>7/10/2019 3:31:22 PM</td><td>App manifest validation warning: Declared namespace http://schemas.microsoft.com/appx/2013/xbox/manifest is inapplicable, it will be ignored during manifest processing.</td></tr> <tr><td>7/10/2019 3:31:22 PM</td><td>App manifest validation warning: Declared namespace http://schemas.microsoft.com/appx/2013/xbox/manifest is inapplicable, it will be ignored during manifest processing.</td></tr> <tr><td>7/10/2019 3:31:25 PM</td><td>App manifest validation warning: Declared namespace http://schemas.microsoft.com/developer/appx/2015/build is inapplicable, it will be ignored during manifest processing.</td></tr> <tr><td>7/10/2019 3:31:25 PM</td><td>App manifest validation warning: Declared namespace http://schemas.microsoft.com/developer/appx/2015/build is inapplicable, it will be ignored during manifest processing.</td></tr> <tr><td>7/10/2019 3:31:35 PM</td><td>App manifest validation warning: Declared namespace http://schemas.microsoft.com/appx/manifest/uap/windows10/3 is inapplicable, it will be ignored during manifest processing.</td></tr> <tr><td>7/10/2019 3:31:35 PM</td><td>App manifest validation warning: Declared namespace http://schemas.microsoft.com/appx/manifest/uap/windows10/3 is inapplicable, it will be ignored during manifest processing.</td></tr> </tbody> </table>	Date and Time	Event	7/10/2019 3:31:19 PM	App manifest validation warning: Declared namespace http://schemas.microsoft.com/appx/manifest/uap/windows10/7 is inapplicable, it will be ignored during manifest processing.	7/10/2019 3:31:19 PM	App manifest validation warning: Declared namespace http://schemas.microsoft.com/appx/manifest/uap/windows10/7 is inapplicable, it will be ignored during manifest processing.	7/10/2019 3:31:22 PM	App manifest validation warning: Declared namespace http://schemas.microsoft.com/appx/2013/xbox/manifest is inapplicable, it will be ignored during manifest processing.	7/10/2019 3:31:22 PM	App manifest validation warning: Declared namespace http://schemas.microsoft.com/appx/2013/xbox/manifest is inapplicable, it will be ignored during manifest processing.	7/10/2019 3:31:25 PM	App manifest validation warning: Declared namespace http://schemas.microsoft.com/developer/appx/2015/build is inapplicable, it will be ignored during manifest processing.	7/10/2019 3:31:25 PM	App manifest validation warning: Declared namespace http://schemas.microsoft.com/developer/appx/2015/build is inapplicable, it will be ignored during manifest processing.	7/10/2019 3:31:35 PM	App manifest validation warning: Declared namespace http://schemas.microsoft.com/appx/manifest/uap/windows10/3 is inapplicable, it will be ignored during manifest processing.	7/10/2019 3:31:35 PM	App manifest validation warning: Declared namespace http://schemas.microsoft.com/appx/manifest/uap/windows10/3 is inapplicable, it will be ignored during manifest processing.																																		
Date and Time	Event																																																				
7/10/2019 3:31:19 PM	App manifest validation warning: Declared namespace http://schemas.microsoft.com/appx/manifest/uap/windows10/7 is inapplicable, it will be ignored during manifest processing.																																																				
7/10/2019 3:31:19 PM	App manifest validation warning: Declared namespace http://schemas.microsoft.com/appx/manifest/uap/windows10/7 is inapplicable, it will be ignored during manifest processing.																																																				
7/10/2019 3:31:22 PM	App manifest validation warning: Declared namespace http://schemas.microsoft.com/appx/2013/xbox/manifest is inapplicable, it will be ignored during manifest processing.																																																				
7/10/2019 3:31:22 PM	App manifest validation warning: Declared namespace http://schemas.microsoft.com/appx/2013/xbox/manifest is inapplicable, it will be ignored during manifest processing.																																																				
7/10/2019 3:31:25 PM	App manifest validation warning: Declared namespace http://schemas.microsoft.com/developer/appx/2015/build is inapplicable, it will be ignored during manifest processing.																																																				
7/10/2019 3:31:25 PM	App manifest validation warning: Declared namespace http://schemas.microsoft.com/developer/appx/2015/build is inapplicable, it will be ignored during manifest processing.																																																				
7/10/2019 3:31:35 PM	App manifest validation warning: Declared namespace http://schemas.microsoft.com/appx/manifest/uap/windows10/3 is inapplicable, it will be ignored during manifest processing.																																																				
7/10/2019 3:31:35 PM	App manifest validation warning: Declared namespace http://schemas.microsoft.com/appx/manifest/uap/windows10/3 is inapplicable, it will be ignored during manifest processing.																																																				
AppX Restricted Deployment Log	 AppX Restricted Deployment Log  <p>The AppX Deployment Server used for updating Store applications can create a log of its restricted operations events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th> <th>Event</th> </tr> </thead> <tbody> </tbody> </table>	Date and Time	Event																																																		
Date and Time	Event																																																				
AppX Undocked DEH Events Log (Windows 10+)	 AppX Undocked DEH Events Log  <p>The Deployment Extension Handler (DEH) allows apps to access extensibility points in the system. An undocked DEH ships outside of an OS release. It can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th> <th>Event</th> </tr> </thead> <tbody> </tbody> </table>	Date and Time	Event																																																		
Date and Time	Event																																																				
Audio Devices Events Log	 Audio Devices Events Log  <p>The system can create a log of the events in various audio devices of this PC.</p> <table border="1"> <thead> <tr> <th>Date and Time</th> <th>Event</th> </tr> </thead> <tbody> <tr> <td>6/18/2020 4:49:40 PM</td> <td>MMDevAPI: Audio device state changed Device Name: UNKNOWN Device Id: (0.0.1.00000000){49d67c8e-ef5a-4ec5-bc28-26dfbe0b0c2c} Flow: 1 New State: 4</td> </tr> <tr> <td>6/18/2020 4:49:40 PM</td> <td>MMDevAPI: Audio device state changed Device Name: UNKNOWN Device Id: (0.0.1.00000000){49d67c8e-ef5a-4ec5-bc28-26dfbe0b0c2c} Flow: 1 New State: 4</td> </tr> </tbody> </table>	Date and Time	Event	6/18/2020 4:49:40 PM	MMDevAPI: Audio device state changed Device Name: UNKNOWN Device Id: (0.0.1.00000000){49d67c8e-ef5a-4ec5-bc28-26dfbe0b0c2c} Flow: 1 New State: 4	6/18/2020 4:49:40 PM	MMDevAPI: Audio device state changed Device Name: UNKNOWN Device Id: (0.0.1.00000000){49d67c8e-ef5a-4ec5-bc28-26dfbe0b0c2c} Flow: 1 New State: 4																																														
Date and Time	Event																																																				
6/18/2020 4:49:40 PM	MMDevAPI: Audio device state changed Device Name: UNKNOWN Device Id: (0.0.1.00000000){49d67c8e-ef5a-4ec5-bc28-26dfbe0b0c2c} Flow: 1 New State: 4																																																				
6/18/2020 4:49:40 PM	MMDevAPI: Audio device state changed Device Name: UNKNOWN Device Id: (0.0.1.00000000){49d67c8e-ef5a-4ec5-bc28-26dfbe0b0c2c} Flow: 1 New State: 4																																																				
Authentication UI Events Log	 Authentication UI Events Log  <p>The system can keep a log of events that occurred during user authentication via user interface (UI).</p> <table border="1"> <thead> <tr> <th>Date and Time</th> <th>Event</th> </tr> </thead> <tbody> <tr> <td>2/6/2022 10:26:03 AM</td> <td>The autologon setting has been removed because user has finished setup the machine.</td> </tr> </tbody> </table>	Date and Time	Event	2/6/2022 10:26:03 AM	The autologon setting has been removed because user has finished setup the machine.																																																
Date and Time	Event																																																				
2/6/2022 10:26:03 AM	The autologon setting has been removed because user has finished setup the machine.																																																				
Audio Glitch Detection Log	 Audio Glitch Detection Log  <p>The Windows Audio service can detect audio glitches in audio playback and log it.</p> <table border="1"> <thead> <tr> <th>Date and Time</th> <th>Event</th> </tr> </thead> <tbody> </tbody> </table>	Date and Time	Event																																																		
Date and Time	Event																																																				

Audio Playback Log	<div>  Audio Playback Log Clean Now </div> <p>The Windows Audio service can create a log of the Audio playback.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Parameters</th></tr> </thead> <tbody> <tr> <td>1/18/2018 10:12:01 PM</td><td>Format: 3 Sampling rate: 48000 Offloaded: false</td></tr> <tr> <td>1/18/2018 10:12:08 PM</td><td>Format: 1 Sampling rate: 44100 Offloaded: false</td></tr> <tr> <td>1/18/2018 10:12:30 PM</td><td>Format: 1 Sampling rate: 44100 Offloaded: false</td></tr> <tr> <td>1/18/2018 10:13:39 PM</td><td>Format: 1 Sampling rate: 44100 Offloaded: false</td></tr> </tbody> </table>	Date and Time	Parameters	1/18/2018 10:12:01 PM	Format: 3 Sampling rate: 48000 Offloaded: false	1/18/2018 10:12:08 PM	Format: 1 Sampling rate: 44100 Offloaded: false	1/18/2018 10:12:30 PM	Format: 1 Sampling rate: 44100 Offloaded: false	1/18/2018 10:13:39 PM	Format: 1 Sampling rate: 44100 Offloaded: false						
Date and Time	Parameters																
1/18/2018 10:12:01 PM	Format: 3 Sampling rate: 48000 Offloaded: false																
1/18/2018 10:12:08 PM	Format: 1 Sampling rate: 44100 Offloaded: false																
1/18/2018 10:12:30 PM	Format: 1 Sampling rate: 44100 Offloaded: false																
1/18/2018 10:13:39 PM	Format: 1 Sampling rate: 44100 Offloaded: false																
Azure Setting Sync Events Log (Windows 10+)	<div>  Azure Setting Sync Events Log Clean Now </div> <p>Azure is a cloud service used for managing applications and services through Microsoft-managed data centers. When sync settings across devices, it can create a log of the events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody></tbody> </table>	Date and Time	Event														
Date and Time	Event																
Backup and Restore Debug Log (Windows 10+)	<div>  Backup and Restore Debug Log Clean Now </div> <p>The Backup and Restore component of the system can create a debug log that can assist in troubleshooting.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody></tbody> </table>	Date and Time	Event														
Date and Time	Event																
BDP Tool Events Log	<div>  BDP Tool Events Log Clean Now </div> <p>The BitLocker Drive Preparation (BDP) Tool is used to prepare the computer for BitLocker Drive Encryption and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody></tbody> </table>	Date and Time	Event														
Date and Time	Event																
BitLocker Events Log	<div>  BitLocker Events Log Clean Now </div> <p>The BitLocker is designed to protect data by providing encryption for entire volumes and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>6/18/2020 6:04:40 PM</td><td>The following DMA (Direct Memory Access) capable devices are not declared as protect ISA Bridge: PCI\VEN_8086&DEV_8C5C (Intel(R) H81 LPC Controller - 8C5C) PCI-to-PCI Bridge: PCI\VEN_8086&DEV_8C14 (Intel(R) 8 Series/C220 Series PCI Express Root Port #3 - 8C14) PCI\VEN_8086&DEV_8C10 (Intel(R) 8 Series/C220 Series PCI Express Root Port #1 - 8C10) PCI\VEN_8086&DEV_8C16 (Intel(R) 8 Series/C220 Series PCI Express Root Port #4 - 8C16)</td></tr> </tbody> </table>	Date and Time	Event	6/18/2020 6:04:40 PM	The following DMA (Direct Memory Access) capable devices are not declared as protect ISA Bridge: PCI\VEN_8086&DEV_8C5C (Intel(R) H81 LPC Controller - 8C5C) PCI-to-PCI Bridge: PCI\VEN_8086&DEV_8C14 (Intel(R) 8 Series/C220 Series PCI Express Root Port #3 - 8C14) PCI\VEN_8086&DEV_8C10 (Intel(R) 8 Series/C220 Series PCI Express Root Port #1 - 8C10) PCI\VEN_8086&DEV_8C16 (Intel(R) 8 Series/C220 Series PCI Express Root Port #4 - 8C16)												
Date and Time	Event																
6/18/2020 6:04:40 PM	The following DMA (Direct Memory Access) capable devices are not declared as protect ISA Bridge: PCI\VEN_8086&DEV_8C5C (Intel(R) H81 LPC Controller - 8C5C) PCI-to-PCI Bridge: PCI\VEN_8086&DEV_8C14 (Intel(R) 8 Series/C220 Series PCI Express Root Port #3 - 8C14) PCI\VEN_8086&DEV_8C10 (Intel(R) 8 Series/C220 Series PCI Express Root Port #1 - 8C10) PCI\VEN_8086&DEV_8C16 (Intel(R) 8 Series/C220 Series PCI Express Root Port #4 - 8C16)																
BITS Events Log	<div>  BITS Events Log Clean Now </div> <p>The Background Intelligent Transfer Service (BITS) transfers files in the background using idle network bandwidth and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>10/21/2017 12:46:54 AM</td><td>The BITS service shut down successfully, but it was delayed for 339.671 seconds. This</td></tr> <tr> <td>10/21/2017 12:58:40 AM</td><td>The BITS service loaded the job list from disk.</td></tr> <tr> <td>10/21/2017 12:58:45 AM</td><td>The BITS service created a new job. Transfer job: Font Download Job ID: {B7259060-4826-46AD-AC28-880A6EE2896} Owner: NT AUTHORITY\LOCAL SERVICE Process Path: C:\Windows\System32\svchost.exe Process ID: 1316</td></tr> <tr> <td>10/21/2017 12:58:45 AM</td><td>High performance property for BITS job "Font Download" with ID "{B7259060-4826-46</td></tr> <tr> <td>10/21/2017 12:58:48 AM</td><td>The initialization of the peer helper modules failed with the following error: 0x8007000</td></tr> <tr> <td>10/21/2017 12:58:48 AM</td><td>BITS started the Font Download transfer job that is associated with the https://fs.micr</td></tr> <tr> <td>10/21/2017 12:58:48 AM</td><td>BITS stopped transferring the Font Download transfer job that is associated with the h</td></tr> </tbody> </table>	Date and Time	Event	10/21/2017 12:46:54 AM	The BITS service shut down successfully, but it was delayed for 339.671 seconds. This	10/21/2017 12:58:40 AM	The BITS service loaded the job list from disk.	10/21/2017 12:58:45 AM	The BITS service created a new job. Transfer job: Font Download Job ID: {B7259060-4826-46AD-AC28-880A6EE2896} Owner: NT AUTHORITY\LOCAL SERVICE Process Path: C:\Windows\System32\svchost.exe Process ID: 1316	10/21/2017 12:58:45 AM	High performance property for BITS job "Font Download" with ID "{B7259060-4826-46	10/21/2017 12:58:48 AM	The initialization of the peer helper modules failed with the following error: 0x8007000	10/21/2017 12:58:48 AM	BITS started the Font Download transfer job that is associated with the https://fs.micr	10/21/2017 12:58:48 AM	BITS stopped transferring the Font Download transfer job that is associated with the h
Date and Time	Event																
10/21/2017 12:46:54 AM	The BITS service shut down successfully, but it was delayed for 339.671 seconds. This																
10/21/2017 12:58:40 AM	The BITS service loaded the job list from disk.																
10/21/2017 12:58:45 AM	The BITS service created a new job. Transfer job: Font Download Job ID: {B7259060-4826-46AD-AC28-880A6EE2896} Owner: NT AUTHORITY\LOCAL SERVICE Process Path: C:\Windows\System32\svchost.exe Process ID: 1316																
10/21/2017 12:58:45 AM	High performance property for BITS job "Font Download" with ID "{B7259060-4826-46																
10/21/2017 12:58:48 AM	The initialization of the peer helper modules failed with the following error: 0x8007000																
10/21/2017 12:58:48 AM	BITS started the Font Download transfer job that is associated with the https://fs.micr																
10/21/2017 12:58:48 AM	BITS stopped transferring the Font Download transfer job that is associated with the h																
BranchCache Service Events Log	<div>  BranchCache Service Events Log Clean Now </div> <p>The BranchCache service caches network content from peers on the local subnet and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody></tbody> </table>	Date and Time	Event														
Date and Time	Event																
BTIS Events Log	<div>  BTIS Events Log Clean Now </div> <p>The Background Tasks Infrastructure Service (BTIS) controls which background tasks can run on the system and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>7/10/2019 2:55:24 PM</td><td>Background task for package Microsoft.Windows.Cortana_1.12.3.18362_neutral_neutral_cv</td></tr> <tr> <td>7/16/2019 1:46:54 PM</td><td>Background task for package Microsoft.Windows.Cortana_1.12.3.18362_neutral_neutral_cv</td></tr> <tr> <td>7/16/2019 2:08:44 PM</td><td>Background task for package Microsoft.Windows.Cortana_1.12.3.18362_neutral_neutral_cv</td></tr> <tr> <td>7/16/2019 2:08:51 PM</td><td>Background task for package Microsoft.Windows.Cortana_1.12.3.18362_neutral_neutral_cv</td></tr> <tr> <td>7/17/2019 12:42:06 PM</td><td>Background task for package Microsoft.Windows.Cortana_1.12.3.18362_neutral_neutral_cv</td></tr> <tr> <td>7/19/2019 9:48:56 AM</td><td>Background task for package Microsoft.Windows.Cortana_1.12.3.18362_neutral_neutral_cv</td></tr> </tbody> </table>	Date and Time	Event	7/10/2019 2:55:24 PM	Background task for package Microsoft.Windows.Cortana_1.12.3.18362_neutral_neutral_cv	7/16/2019 1:46:54 PM	Background task for package Microsoft.Windows.Cortana_1.12.3.18362_neutral_neutral_cv	7/16/2019 2:08:44 PM	Background task for package Microsoft.Windows.Cortana_1.12.3.18362_neutral_neutral_cv	7/16/2019 2:08:51 PM	Background task for package Microsoft.Windows.Cortana_1.12.3.18362_neutral_neutral_cv	7/17/2019 12:42:06 PM	Background task for package Microsoft.Windows.Cortana_1.12.3.18362_neutral_neutral_cv	7/19/2019 9:48:56 AM	Background task for package Microsoft.Windows.Cortana_1.12.3.18362_neutral_neutral_cv		
Date and Time	Event																
7/10/2019 2:55:24 PM	Background task for package Microsoft.Windows.Cortana_1.12.3.18362_neutral_neutral_cv																
7/16/2019 1:46:54 PM	Background task for package Microsoft.Windows.Cortana_1.12.3.18362_neutral_neutral_cv																
7/16/2019 2:08:44 PM	Background task for package Microsoft.Windows.Cortana_1.12.3.18362_neutral_neutral_cv																
7/16/2019 2:08:51 PM	Background task for package Microsoft.Windows.Cortana_1.12.3.18362_neutral_neutral_cv																
7/17/2019 12:42:06 PM	Background task for package Microsoft.Windows.Cortana_1.12.3.18362_neutral_neutral_cv																
7/19/2019 9:48:56 AM	Background task for package Microsoft.Windows.Cortana_1.12.3.18362_neutral_neutral_cv																















CHAP Events Log	<div>  CHAP Events Log  </div> <p>The Challenge Handshake Authentication Protocol (CHAP) is a password-based authentication protocol which is widely used as an authentication method in PPTP(Point-to-Point Tunneling Protocol)-based networks.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td> </td><td> </td></tr> </tbody> </table>	Date and Time	Event																
Date and Time	Event																		
Client License Service Events Log	<div>  Client License Service Events Log  </div> <p>The Client License service provides infrastructure support for the Microsoft Store and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>7/10/2019 3:18:32 PM</td><td> </td></tr> <tr><td>7/10/2019 3:18:32 PM</td><td>ClipSvc service is starting. Caller: caller=spovvc.exe</td></tr> <tr><td>7/10/2019 3:18:32 PM</td><td>ClipSvc service is running. Version 10.0.18362.1</td></tr> <tr><td>7/10/2019 3:18:33 PM</td><td> </td></tr> <tr><td>7/10/2019 3:18:33 PM</td><td>Application license successfully installed.</td></tr> <tr><td> </td><td>Package: NULL</td></tr> <tr><td> </td><td>User Id (if available): fc93b452-8a84-dede-3b7a-0fc9413c4592</td></tr> <tr><td> </td><td>License Id: fc93b452-8a84-dede-3b7a-0fc9413c4592</td></tr> </tbody> </table>	Date and Time	Event	7/10/2019 3:18:32 PM		7/10/2019 3:18:32 PM	ClipSvc service is starting. Caller: caller=spovvc.exe	7/10/2019 3:18:32 PM	ClipSvc service is running. Version 10.0.18362.1	7/10/2019 3:18:33 PM		7/10/2019 3:18:33 PM	Application license successfully installed.		Package: NULL		User Id (if available): fc93b452-8a84-dede-3b7a-0fc9413c4592		License Id: fc93b452-8a84-dede-3b7a-0fc9413c4592
Date and Time	Event																		
7/10/2019 3:18:32 PM																			
7/10/2019 3:18:32 PM	ClipSvc service is starting. Caller: caller=spovvc.exe																		
7/10/2019 3:18:32 PM	ClipSvc service is running. Version 10.0.18362.1																		
7/10/2019 3:18:33 PM																			
7/10/2019 3:18:33 PM	Application license successfully installed.																		
	Package: NULL																		
	User Id (if available): fc93b452-8a84-dede-3b7a-0fc9413c4592																		
	License Id: fc93b452-8a84-dede-3b7a-0fc9413c4592																		
Cloud Recovery Events Log (Windows 10+)	<div>  Cloud Recovery Events Log  </div> <p>The Cloud Recovery enables you to reset your PC with files downloaded from Microsoft rather than the installation files stored on your local PC.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>7/10/2023 12:22:11 PM</td><td>A backup operation has started.</td></tr> <tr><td>7/10/2023 12:22:11 PM</td><td>Error: The request is not supported.</td></tr> <tr><td> </td><td>Type: 2</td></tr> <tr><td> </td><td>File: pcsHELL\shell\cloudstorelauncher\cloudbackupstore\backupstore</td></tr> <tr><td> </td><td>Line: 185</td></tr> <tr><td>7/10/2023 12:22:11 PM</td><td>A backup operation has completed.</td></tr> </tbody> </table>	Date and Time	Event	7/10/2023 12:22:11 PM	A backup operation has started.	7/10/2023 12:22:11 PM	Error: The request is not supported.		Type: 2		File: pcsHELL\shell\cloudstorelauncher\cloudbackupstore\backupstore		Line: 185	7/10/2023 12:22:11 PM	A backup operation has completed.				
Date and Time	Event																		
7/10/2023 12:22:11 PM	A backup operation has started.																		
7/10/2023 12:22:11 PM	Error: The request is not supported.																		
	Type: 2																		
	File: pcsHELL\shell\cloudstorelauncher\cloudbackupstore\backupstore																		
	Line: 185																		
7/10/2023 12:22:11 PM	A backup operation has completed.																		
CloudStore Events Log (Windows 10+)	<div>  CloudStore Events Log  </div> <p>The CloudStore component of the system is used by OneDrive and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>7/10/2019 2:42:01 PM</td><td>Downloading default\$windows.data.bluelightreduction.bluelightreductionstate\$wind</td></tr> <tr><td>7/10/2019 2:42:01 PM</td><td>Downloading default\$windows.data.bluelightreduction.settings\$windows.data.blueli</td></tr> <tr><td>7/10/2019 2:42:01 PM</td><td>Error 0x80070490 occurred. Type: 0, file: onecoreup\shell\cloudstore\metadata\src\l</td></tr> <tr><td>7/10/2019 2:42:01 PM</td><td>Error 0x80070490 occurred. Type: 2, file: onecoreup\shell\cloudstore\store\cache\un</td></tr> <tr><td>7/10/2019 2:43:05 PM</td><td>Downloading default\$windows.data.nlm.nlsignature\$wificloudstore2\windows.dat</td></tr> </tbody> </table>	Date and Time	Event	7/10/2019 2:42:01 PM	Downloading default\$windows.data.bluelightreduction.bluelightreductionstate\$wind	7/10/2019 2:42:01 PM	Downloading default\$windows.data.bluelightreduction.settings\$windows.data.blueli	7/10/2019 2:42:01 PM	Error 0x80070490 occurred. Type: 0, file: onecoreup\shell\cloudstore\metadata\src\l	7/10/2019 2:42:01 PM	Error 0x80070490 occurred. Type: 2, file: onecoreup\shell\cloudstore\store\cache\un	7/10/2019 2:43:05 PM	Downloading default\$windows.data.nlm.nlsignature\$wificloudstore2\windows.dat						
Date and Time	Event																		
7/10/2019 2:42:01 PM	Downloading default\$windows.data.bluelightreduction.bluelightreductionstate\$wind																		
7/10/2019 2:42:01 PM	Downloading default\$windows.data.bluelightreduction.settings\$windows.data.blueli																		
7/10/2019 2:42:01 PM	Error 0x80070490 occurred. Type: 0, file: onecoreup\shell\cloudstore\metadata\src\l																		
7/10/2019 2:42:01 PM	Error 0x80070490 occurred. Type: 2, file: onecoreup\shell\cloudstore\store\cache\un																		
7/10/2019 2:43:05 PM	Downloading default\$windows.data.nlm.nlsignature\$wificloudstore2\windows.dat																		
Code Integrity Events Log	<div>  Code Integrity Events Log  </div> <p>Code integrity is a Windows mechanism that authenticates the integrity and source of executable images (such as applications, DLLs, or drivers) by validating a digital certificate contained within the image's resources.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>7/10/2019 2:13:52 PM</td><td>Code Integrity will disable WHQL driver enforcement for this boot session. Settings: 0x80000000.</td></tr> <tr><td>7/10/2019 2:29:28 PM</td><td>Code Integrity will disable WHQL driver enforcement for this boot session. Settings: 0x80000000.</td></tr> <tr><td>7/10/2019 2:53:01 PM</td><td>Code Integrity will disable WHQL driver enforcement for this boot session. Settings: 0x80000000.</td></tr> <tr><td>7/16/2019 1:44:50 PM</td><td>Code Integrity will disable WHQL driver enforcement for this boot session. Settings: 0x80000000.</td></tr> <tr><td>7/16/2019 2:06:49 PM</td><td>Code Integrity will disable WHQL driver enforcement for this boot session. Settings: 0x80000000.</td></tr> <tr><td>7/17/2019 12:40:53 PM</td><td>Code Integrity will disable WHQL driver enforcement for this boot session. Settings: 0x80000000.</td></tr> </tbody> </table>	Date and Time	Event	7/10/2019 2:13:52 PM	Code Integrity will disable WHQL driver enforcement for this boot session. Settings: 0x80000000.	7/10/2019 2:29:28 PM	Code Integrity will disable WHQL driver enforcement for this boot session. Settings: 0x80000000.	7/10/2019 2:53:01 PM	Code Integrity will disable WHQL driver enforcement for this boot session. Settings: 0x80000000.	7/16/2019 1:44:50 PM	Code Integrity will disable WHQL driver enforcement for this boot session. Settings: 0x80000000.	7/16/2019 2:06:49 PM	Code Integrity will disable WHQL driver enforcement for this boot session. Settings: 0x80000000.	7/17/2019 12:40:53 PM	Code Integrity will disable WHQL driver enforcement for this boot session. Settings: 0x80000000.				
Date and Time	Event																		
7/10/2019 2:13:52 PM	Code Integrity will disable WHQL driver enforcement for this boot session. Settings: 0x80000000.																		
7/10/2019 2:29:28 PM	Code Integrity will disable WHQL driver enforcement for this boot session. Settings: 0x80000000.																		
7/10/2019 2:53:01 PM	Code Integrity will disable WHQL driver enforcement for this boot session. Settings: 0x80000000.																		
7/16/2019 1:44:50 PM	Code Integrity will disable WHQL driver enforcement for this boot session. Settings: 0x80000000.																		
7/16/2019 2:06:49 PM	Code Integrity will disable WHQL driver enforcement for this boot session. Settings: 0x80000000.																		
7/17/2019 12:40:53 PM	Code Integrity will disable WHQL driver enforcement for this boot session. Settings: 0x80000000.																		
Core Application Events Log	<div>  Core Application Events Log  </div> <p>The Core Application component of the System used by the Universal Windows Platform applications can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td> </td><td> </td></tr> </tbody> </table>	Date and Time	Event																
Date and Time	Event																		
Data Integrity Recovery Events Log	<div>  Data Integrity Recovery Events Log  </div> <p>The system can create an event log during fault-tolerant volumes recovery.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>5/26/2022 12:51:06 PM</td><td>Started checking data integrity for crash recovery.</td></tr> <tr><td>5/26/2022 12:51:07 PM</td><td> </td></tr> <tr><td>5/26/2022 12:51:07 PM</td><td> </td></tr> <tr><td>5/26/2022 12:51:13 PM</td><td> </td></tr> <tr><td>5/26/2022 12:51:13 PM</td><td> </td></tr> </tbody> </table>	Date and Time	Event	5/26/2022 12:51:06 PM	Started checking data integrity for crash recovery.	5/26/2022 12:51:07 PM		5/26/2022 12:51:07 PM		5/26/2022 12:51:13 PM		5/26/2022 12:51:13 PM							
Date and Time	Event																		
5/26/2022 12:51:06 PM	Started checking data integrity for crash recovery.																		
5/26/2022 12:51:07 PM																			
5/26/2022 12:51:07 PM																			
5/26/2022 12:51:13 PM																			
5/26/2022 12:51:13 PM																			
Data Integrity Scan Events Log	<div>  Data Integrity Scan Events Log  </div> <p>The system can create an event log during scanning fault-tolerant volumes for latent corruptions.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td> </td><td> </td></tr> </tbody> </table>	Date and Time	Event																
Date and Time	Event																		
Date and Time Control Panel Events Log	<div>  Data Integrity Scan Events Log  </div> <p>The system can create an event log during scanning fault-tolerant volumes for latent corruptions.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td> </td><td> </td></tr> </tbody> </table>	Date and Time	Event																
Date and Time	Event																		

















Default Programs Events Log (Windows 10+)	 Default Programs Events Log  <p>The system can log events in the default program assignment for certain file types and protocols.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>7/10/2019 2:42:01 PM</td><td>AppDefault Info: SetDefault: Association=264, ProgId=Applications\vlc.exe</td></tr> <tr><td>7/10/2019 2:42:01 PM</td><td>AppDefault Info: SetDefault: Info: Association=264, ProgId=Applications\vlc.exe, U=S-1-5-21-3229</td></tr> <tr><td>7/10/2019 2:42:01 PM</td><td>AppDefault Info: SetDefault: Association=3g2, ProgId=AppX6eg8h5xqq9pv53845wmnbewywdqc</td></tr> <tr><td>7/10/2019 2:42:01 PM</td><td>AppDefault Info: SetDefault: Info: Association=3g2, ProgId=AppX6eg8h5xqq9pv53845wmnbewywdqc</td></tr> <tr><td>7/10/2019 2:42:01 PM</td><td>AppDefault Info: SetDefault: Association=3gp, ProgId=AppX6eg8h5xqq9pv53845wmnbewywdqc</td></tr> <tr><td>7/10/2019 2:42:01 PM</td><td>AppDefault Info: SetDefault: Info: Association=3gp, ProgId=AppX6eg8h5xqq9pv53845wmnbewywdqc</td></tr> </tbody> </table>	Date and Time	Event	7/10/2019 2:42:01 PM	AppDefault Info: SetDefault: Association=264, ProgId=Applications\vlc.exe	7/10/2019 2:42:01 PM	AppDefault Info: SetDefault: Info: Association=264, ProgId=Applications\vlc.exe, U=S-1-5-21-3229	7/10/2019 2:42:01 PM	AppDefault Info: SetDefault: Association=3g2, ProgId=AppX6eg8h5xqq9pv53845wmnbewywdqc	7/10/2019 2:42:01 PM	AppDefault Info: SetDefault: Info: Association=3g2, ProgId=AppX6eg8h5xqq9pv53845wmnbewywdqc	7/10/2019 2:42:01 PM	AppDefault Info: SetDefault: Association=3gp, ProgId=AppX6eg8h5xqq9pv53845wmnbewywdqc	7/10/2019 2:42:01 PM	AppDefault Info: SetDefault: Info: Association=3gp, ProgId=AppX6eg8h5xqq9pv53845wmnbewywdqc				
Date and Time	Event																		
7/10/2019 2:42:01 PM	AppDefault Info: SetDefault: Association=264, ProgId=Applications\vlc.exe																		
7/10/2019 2:42:01 PM	AppDefault Info: SetDefault: Info: Association=264, ProgId=Applications\vlc.exe, U=S-1-5-21-3229																		
7/10/2019 2:42:01 PM	AppDefault Info: SetDefault: Association=3g2, ProgId=AppX6eg8h5xqq9pv53845wmnbewywdqc																		
7/10/2019 2:42:01 PM	AppDefault Info: SetDefault: Info: Association=3g2, ProgId=AppX6eg8h5xqq9pv53845wmnbewywdqc																		
7/10/2019 2:42:01 PM	AppDefault Info: SetDefault: Association=3gp, ProgId=AppX6eg8h5xqq9pv53845wmnbewywdqc																		
7/10/2019 2:42:01 PM	AppDefault Info: SetDefault: Info: Association=3gp, ProgId=AppX6eg8h5xqq9pv53845wmnbewywdqc																		
Device Install Service Events Log	 Device Install Service Events Log  <p>The Device Install Service enables a computer to recognize and adapt to hardware changes with little or no user input and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>4/25/2020 5:35:10 PM</td><td>The DeviceInstall service has started.</td></tr> <tr><td>4/25/2020 5:37:53 PM</td><td>The DeviceInstall service is stopping (shutdown).</td></tr> <tr><td>4/25/2020 5:37:53 PM</td><td>The DeviceInstall service has stopped.</td></tr> <tr><td>4/25/2020 5:38:22 PM</td><td>The DeviceInstall service has started.</td></tr> <tr><td>4/25/2020 5:56:20 PM</td><td>The DeviceInstall service is stopping (shutdown).</td></tr> <tr><td>4/25/2020 5:56:20 PM</td><td>The DeviceInstall service has stopped.</td></tr> </tbody> </table>	Date and Time	Event	4/25/2020 5:35:10 PM	The DeviceInstall service has started.	4/25/2020 5:37:53 PM	The DeviceInstall service is stopping (shutdown).	4/25/2020 5:37:53 PM	The DeviceInstall service has stopped.	4/25/2020 5:38:22 PM	The DeviceInstall service has started.	4/25/2020 5:56:20 PM	The DeviceInstall service is stopping (shutdown).	4/25/2020 5:56:20 PM	The DeviceInstall service has stopped.				
Date and Time	Event																		
4/25/2020 5:35:10 PM	The DeviceInstall service has started.																		
4/25/2020 5:37:53 PM	The DeviceInstall service is stopping (shutdown).																		
4/25/2020 5:37:53 PM	The DeviceInstall service has stopped.																		
4/25/2020 5:38:22 PM	The DeviceInstall service has started.																		
4/25/2020 5:56:20 PM	The DeviceInstall service is stopping (shutdown).																		
4/25/2020 5:56:20 PM	The DeviceInstall service has stopped.																		
Device Setup Events Log	 Device Setup Events Log  <p>The Device Setup Manager (DSM) service used for detection, download and installation of device-related software can create a log of the events during Device Setup.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>10/21/2017 12:57:25 AM</td><td>The device container '{66147DE3-B5DF-11E7-B88E-806E6F6E6963}' has entered the ready state</td></tr> <tr><td>10/21/2017 12:57:25 AM</td><td>The device container '{66147EC9-B5DF-11E7-B88E-448A5B8B8822}' has entered the ready state</td></tr> <tr><td>10/21/2017 12:57:25 AM</td><td>The device container '{66147DE4-B5DF-11E7-B88E-806E6F6E6963}' has entered the ready state</td></tr> <tr><td>10/21/2017 12:57:25 AM</td><td>The device container '{00000000-0000-0000-FFFF-FFFFFFFFFFFF}' has entered the ready state</td></tr> <tr><td>10/21/2017 1:06:00 AM</td><td>The device container '{66148402-B5DF-11E7-B88E-448A5B8B8822}' has entered the ready state</td></tr> <tr><td>10/21/2017 1:06:00 AM</td><td>The device container '{41080C7B-4763-5767-8D52-618D5A3DF320}' has entered the ready state</td></tr> <tr><td>10/21/2017 1:07:28 AM</td><td>Device setup for container '{66147DE3-B5DF-11E7-B88E-806E6F6E6963}' has been completed.</td></tr> <tr><td>10/21/2017 1:07:28 AM</td><td>The device container '{661484CD-B5DF-11E7-B88E-448A5B8B8822}' has entered the ready state</td></tr> </tbody> </table>	Date and Time	Event	10/21/2017 12:57:25 AM	The device container '{66147DE3-B5DF-11E7-B88E-806E6F6E6963}' has entered the ready state	10/21/2017 12:57:25 AM	The device container '{66147EC9-B5DF-11E7-B88E-448A5B8B8822}' has entered the ready state	10/21/2017 12:57:25 AM	The device container '{66147DE4-B5DF-11E7-B88E-806E6F6E6963}' has entered the ready state	10/21/2017 12:57:25 AM	The device container '{00000000-0000-0000-FFFF-FFFFFFFFFFFF}' has entered the ready state	10/21/2017 1:06:00 AM	The device container '{66148402-B5DF-11E7-B88E-448A5B8B8822}' has entered the ready state	10/21/2017 1:06:00 AM	The device container '{41080C7B-4763-5767-8D52-618D5A3DF320}' has entered the ready state	10/21/2017 1:07:28 AM	Device setup for container '{66147DE3-B5DF-11E7-B88E-806E6F6E6963}' has been completed.	10/21/2017 1:07:28 AM	The device container '{661484CD-B5DF-11E7-B88E-448A5B8B8822}' has entered the ready state
Date and Time	Event																		
10/21/2017 12:57:25 AM	The device container '{66147DE3-B5DF-11E7-B88E-806E6F6E6963}' has entered the ready state																		
10/21/2017 12:57:25 AM	The device container '{66147EC9-B5DF-11E7-B88E-448A5B8B8822}' has entered the ready state																		
10/21/2017 12:57:25 AM	The device container '{66147DE4-B5DF-11E7-B88E-806E6F6E6963}' has entered the ready state																		
10/21/2017 12:57:25 AM	The device container '{00000000-0000-0000-FFFF-FFFFFFFFFFFF}' has entered the ready state																		
10/21/2017 1:06:00 AM	The device container '{66148402-B5DF-11E7-B88E-448A5B8B8822}' has entered the ready state																		
10/21/2017 1:06:00 AM	The device container '{41080C7B-4763-5767-8D52-618D5A3DF320}' has entered the ready state																		
10/21/2017 1:07:28 AM	Device setup for container '{66147DE3-B5DF-11E7-B88E-806E6F6E6963}' has been completed.																		
10/21/2017 1:07:28 AM	The device container '{661484CD-B5DF-11E7-B88E-448A5B8B8822}' has entered the ready state																		
Device Watchdog Events Log (Windows 10+)	 Device Watchdog Events Log  <p>The Watchdog is designed to control device hangs and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> </tbody> </table>	Date and Time	Event																
Date and Time	Event																		
DHCP Client Service Events Log	 DHCP Client Service Events Log  <p>The DHCP Client service that registers and updates IP addresses and DNS records can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>11/13/2017 10:41:24 PM</td><td>Your computer was not assigned an address from the network (by the DHCP Server) network address (DHCP) server.</td></tr> <tr><td>11/20/2017 9:40:12 PM</td><td>Your computer was not assigned an address from the network (by the DHCP Server) network address (DHCP) server.</td></tr> <tr><td>12/1/2017 6:25:50 PM</td><td>Your computer was not assigned an address from the network (by the DHCP Server) network address (DHCP) server.</td></tr> <tr><td>12/20/2017 7:49:39 PM</td><td>Your computer was not assigned an address from the network (by the DHCP Server) network address (DHCP) server.</td></tr> <tr><td>1/4/2018 5:35:55 PM</td><td>Your computer was not assigned an address from the network (by the DHCP Server) network address (DHCP) server.</td></tr> </tbody> </table>	Date and Time	Event	11/13/2017 10:41:24 PM	Your computer was not assigned an address from the network (by the DHCP Server) network address (DHCP) server.	11/20/2017 9:40:12 PM	Your computer was not assigned an address from the network (by the DHCP Server) network address (DHCP) server.	12/1/2017 6:25:50 PM	Your computer was not assigned an address from the network (by the DHCP Server) network address (DHCP) server.	12/20/2017 7:49:39 PM	Your computer was not assigned an address from the network (by the DHCP Server) network address (DHCP) server.	1/4/2018 5:35:55 PM	Your computer was not assigned an address from the network (by the DHCP Server) network address (DHCP) server.						
Date and Time	Event																		
11/13/2017 10:41:24 PM	Your computer was not assigned an address from the network (by the DHCP Server) network address (DHCP) server.																		
11/20/2017 9:40:12 PM	Your computer was not assigned an address from the network (by the DHCP Server) network address (DHCP) server.																		
12/1/2017 6:25:50 PM	Your computer was not assigned an address from the network (by the DHCP Server) network address (DHCP) server.																		
12/20/2017 7:49:39 PM	Your computer was not assigned an address from the network (by the DHCP Server) network address (DHCP) server.																		
1/4/2018 5:35:55 PM	Your computer was not assigned an address from the network (by the DHCP Server) network address (DHCP) server.																		
DHCPv6 Events Log	 DHCPv6 Events Log  <p>The system can create a log of the events when operating in the IPv6 network.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> </tbody> </table>	Date and Time	Event																
Date and Time	Event																		
Diagnostic Policy Service Events Log	 Diagnostic Policy Service Events Log  <p>The Diagnostic Policy Service that enables problem detection, troubleshooting and resolution for Windows components can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>10/21/2017 1:08:05 AM</td><td>Diagnostic module '{C8544339-5BE9-4F25-862E-485F1B1A6935}' (%SystemRoot%\sys (86432A08-3C7D-4DDF-A89C-172FAA90485D).</td></tr> <tr><td>10/21/2017 1:08:05 AM</td><td>Diagnostic module '{C8544339-5BE9-4F25-862E-485F1B1A6935}' (%SystemRoot%\sys (86432A08-3C7D-4DDF-A89C-172FAA90485D).</td></tr> <tr><td>10/21/2017 1:08:14 AM</td><td>Diagnostic module '{C8544339-5BE9-4F25-862E-485F1B1A6935}' (%SystemRoot%\sys (86432A08-3C7D-4DDF-A89C-172FAA90485D).</td></tr> <tr><td>10/23/2017 4:40:38 PM</td><td>Diagnostic module '{E4CD2E3E-3852-4952-B768-23B8B8E3D344}' (%windir%\system3 (9F41811A-0429-42AA-81B7-CFD4D968411F).</td></tr> </tbody> </table>	Date and Time	Event	10/21/2017 1:08:05 AM	Diagnostic module '{C8544339-5BE9-4F25-862E-485F1B1A6935}' (%SystemRoot%\sys (86432A08-3C7D-4DDF-A89C-172FAA90485D).	10/21/2017 1:08:05 AM	Diagnostic module '{C8544339-5BE9-4F25-862E-485F1B1A6935}' (%SystemRoot%\sys (86432A08-3C7D-4DDF-A89C-172FAA90485D).	10/21/2017 1:08:14 AM	Diagnostic module '{C8544339-5BE9-4F25-862E-485F1B1A6935}' (%SystemRoot%\sys (86432A08-3C7D-4DDF-A89C-172FAA90485D).	10/23/2017 4:40:38 PM	Diagnostic module '{E4CD2E3E-3852-4952-B768-23B8B8E3D344}' (%windir%\system3 (9F41811A-0429-42AA-81B7-CFD4D968411F).								
Date and Time	Event																		
10/21/2017 1:08:05 AM	Diagnostic module '{C8544339-5BE9-4F25-862E-485F1B1A6935}' (%SystemRoot%\sys (86432A08-3C7D-4DDF-A89C-172FAA90485D).																		
10/21/2017 1:08:05 AM	Diagnostic module '{C8544339-5BE9-4F25-862E-485F1B1A6935}' (%SystemRoot%\sys (86432A08-3C7D-4DDF-A89C-172FAA90485D).																		
10/21/2017 1:08:14 AM	Diagnostic module '{C8544339-5BE9-4F25-862E-485F1B1A6935}' (%SystemRoot%\sys (86432A08-3C7D-4DDF-A89C-172FAA90485D).																		
10/23/2017 4:40:38 PM	Diagnostic module '{E4CD2E3E-3852-4952-B768-23B8B8E3D344}' (%windir%\system3 (9F41811A-0429-42AA-81B7-CFD4D968411F).																		
Disk Cleanup Diagnostic Log (Windows 10+)	 Disk Cleanup Diagnostics Log  <p>The Disk Cleanup is designed to free up disk space on a computer's hard drive and can create a log during its diagnostics.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>6/29/2020 12:47:18 PM</td><td>Iterating cleanup plugins.</td></tr> <tr><td>6/29/2020 12:47:18 PM</td><td>Plugin: Active Setup Temp Folders</td></tr> <tr><td>6/29/2020 12:47:18 PM</td><td>Iterating cleanup plugins.</td></tr> <tr><td>6/29/2020 12:47:18 PM</td><td>Plugin: Active Setup Temp Folders</td></tr> <tr><td>6/29/2020 12:47:18 PM</td><td>Iterating cleanup plugins.</td></tr> <tr><td>6/29/2020 12:47:18 PM</td><td>Plugin: Active Setup Temp Folders</td></tr> </tbody> </table>	Date and Time	Event	6/29/2020 12:47:18 PM	Iterating cleanup plugins.	6/29/2020 12:47:18 PM	Plugin: Active Setup Temp Folders	6/29/2020 12:47:18 PM	Iterating cleanup plugins.	6/29/2020 12:47:18 PM	Plugin: Active Setup Temp Folders	6/29/2020 12:47:18 PM	Iterating cleanup plugins.	6/29/2020 12:47:18 PM	Plugin: Active Setup Temp Folders				
Date and Time	Event																		
6/29/2020 12:47:18 PM	Iterating cleanup plugins.																		
6/29/2020 12:47:18 PM	Plugin: Active Setup Temp Folders																		
6/29/2020 12:47:18 PM	Iterating cleanup plugins.																		
6/29/2020 12:47:18 PM	Plugin: Active Setup Temp Folders																		
6/29/2020 12:47:18 PM	Iterating cleanup plugins.																		
6/29/2020 12:47:18 PM	Plugin: Active Setup Temp Folders																		

















DPAPI Events Log	<div>  DPAPI Events Log  </div> <p>The DPAPI (Data Protection Application Programming Interface) component of the system is used for data encryption and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>7/10/2019 2:41:50 PM</td><td>DPAPI found credential key. Credential Key Identifier: 0xF0BF9F805AB7C31D758DAB8734D14B922FA453027F6F64CODE20; User Name: Tester 1 User Sid: WINDOWS10\Tester 1</td></tr> <tr> <td>7/10/2019 2:41:50 PM</td><td>DPAPI found credential key. Credential Key Identifier: 0xF0BF9F805AB7C31D758DAB8734D14B922FA453027F6F64CODE20; User Name: Tester 1 User Sid: WINDOWS10\Tester 1</td></tr> </tbody> </table>	Date and Time	Event	7/10/2019 2:41:50 PM	DPAPI found credential key. Credential Key Identifier: 0xF0BF9F805AB7C31D758DAB8734D14B922FA453027F6F64CODE20; User Name: Tester 1 User Sid: WINDOWS10\Tester 1	7/10/2019 2:41:50 PM	DPAPI found credential key. Credential Key Identifier: 0xF0BF9F805AB7C31D758DAB8734D14B922FA453027F6F64CODE20; User Name: Tester 1 User Sid: WINDOWS10\Tester 1												
Date and Time	Event																		
7/10/2019 2:41:50 PM	DPAPI found credential key. Credential Key Identifier: 0xF0BF9F805AB7C31D758DAB8734D14B922FA453027F6F64CODE20; User Name: Tester 1 User Sid: WINDOWS10\Tester 1																		
7/10/2019 2:41:50 PM	DPAPI found credential key. Credential Key Identifier: 0xF0BF9F805AB7C31D758DAB8734D14B922FA453027F6F64CODE20; User Name: Tester 1 User Sid: WINDOWS10\Tester 1																		
DSM Service Events Log	<div>  DSM Service Events Log  </div> <p>The Device Setup Manager (DSM) service used for detection, download and installation of device-related software can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>6/8/2018 9:53:50 PM</td><td>Device 'Extreme' ((CA9086E7-5084-5E5E-A359-71C4B5D27CFA)) has been serviced, p</td></tr> <tr> <td>6/8/2018 9:53:50 PM</td><td>Device 'WDC WD1600BEVT-80A23T0' ((29F79DB6-3837-11E8-801E-806E6F6E6963)) hu</td></tr> <tr> <td>6/8/2018 9:53:50 PM</td><td>Device 'DataTraveler 2.0' ((AC8102AD-F03F-53D4-AAC1-5B16B6884F18)) has been se</td></tr> <tr> <td>6/8/2018 9:53:51 PM</td><td>Device 'Microsoft Print to PDF' ((661484D2-85DF-11E7-B88E-448A5B888822)) has be</td></tr> <tr> <td>6/8/2018 9:53:53 PM</td><td>Device 'WINDOWS10' ((00000000-0000-0000-FFFF-FFFFFFFFFFFF)) has been serviced,</td></tr> <tr> <td>6/8/2018 9:53:53 PM</td><td>Device 'Generic Non-PnP Monitor' ((66147EC9-85DF-11E7-B88E-448A5B888822)) ha</td></tr> <tr> <td>6/8/2018 9:54:38 PM</td><td>DSM Service shutting down. Service uptime was 51 seconds, active worktime was 60</td></tr> <tr> <td>6/20/2018 5:55:57 PM</td><td>DSM service start, mode is Normal, last session (or boot) was 1022478 seconds ago</td></tr> </tbody> </table>	Date and Time	Event	6/8/2018 9:53:50 PM	Device 'Extreme' ((CA9086E7-5084-5E5E-A359-71C4B5D27CFA)) has been serviced, p	6/8/2018 9:53:50 PM	Device 'WDC WD1600BEVT-80A23T0' ((29F79DB6-3837-11E8-801E-806E6F6E6963)) hu	6/8/2018 9:53:50 PM	Device 'DataTraveler 2.0' ((AC8102AD-F03F-53D4-AAC1-5B16B6884F18)) has been se	6/8/2018 9:53:51 PM	Device 'Microsoft Print to PDF' ((661484D2-85DF-11E7-B88E-448A5B888822)) has be	6/8/2018 9:53:53 PM	Device 'WINDOWS10' ((00000000-0000-0000-FFFF-FFFFFFFFFFFF)) has been serviced,	6/8/2018 9:53:53 PM	Device 'Generic Non-PnP Monitor' ((66147EC9-85DF-11E7-B88E-448A5B888822)) ha	6/8/2018 9:54:38 PM	DSM Service shutting down. Service uptime was 51 seconds, active worktime was 60	6/20/2018 5:55:57 PM	DSM service start, mode is Normal, last session (or boot) was 1022478 seconds ago
Date and Time	Event																		
6/8/2018 9:53:50 PM	Device 'Extreme' ((CA9086E7-5084-5E5E-A359-71C4B5D27CFA)) has been serviced, p																		
6/8/2018 9:53:50 PM	Device 'WDC WD1600BEVT-80A23T0' ((29F79DB6-3837-11E8-801E-806E6F6E6963)) hu																		
6/8/2018 9:53:50 PM	Device 'DataTraveler 2.0' ((AC8102AD-F03F-53D4-AAC1-5B16B6884F18)) has been se																		
6/8/2018 9:53:51 PM	Device 'Microsoft Print to PDF' ((661484D2-85DF-11E7-B88E-448A5B888822)) has be																		
6/8/2018 9:53:53 PM	Device 'WINDOWS10' ((00000000-0000-0000-FFFF-FFFFFFFFFFFF)) has been serviced,																		
6/8/2018 9:53:53 PM	Device 'Generic Non-PnP Monitor' ((66147EC9-85DF-11E7-B88E-448A5B888822)) ha																		
6/8/2018 9:54:38 PM	DSM Service shutting down. Service uptime was 51 seconds, active worktime was 60																		
6/20/2018 5:55:57 PM	DSM service start, mode is Normal, last session (or boot) was 1022478 seconds ago																		
EAP Host Events Log	<div>  EAP Host Events Log  </div> <p>The Extensible Authentication Protocol (EAP) Host service provides an authentication in various networks and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> </tbody> </table>	Date and Time	Event																
Date and Time	Event																		
FTH Service Events Log	<div>  FTH Service Events Log  </div> <p>The Fault Tolerant Heap (FTH) is responsible for monitoring application crashes and autonomously applying mitigations to prevent future crashes on a per application basis. It can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> </tbody> </table>	Date and Time	Event																
Date and Time	Event																		
Group Policy Events Log	<div>  Group Policy Events Log  </div> <p>The Group Policy Client service used for applying settings configured through the Group Policy component of the system can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>6/21/2018 9:29:08 PM</td><td>Group Policy received the notification Logoff from Winlogon for session 2.</td></tr> <tr> <td>6/22/2018 5:14:18 PM</td><td>Group Policy received the notification Logon from Winlogon for session 1.</td></tr> <tr> <td>6/22/2018 5:14:18 PM</td><td>Group policy session returned to winlogon.</td></tr> <tr> <td>6/22/2018 5:14:18 PM</td><td>Group Policy Session started.</td></tr> <tr> <td>6/22/2018 5:14:18 PM</td><td>Starting user logon Policy processing for WINDOWS10\Tester 1.</td></tr> <tr> <td>6/22/2018 5:14:18 PM</td><td>Activity id: (0AFC049E-CB56-481C-998E-93AE9C8B222)</td></tr> </tbody> </table>	Date and Time	Event	6/21/2018 9:29:08 PM	Group Policy received the notification Logoff from Winlogon for session 2.	6/22/2018 5:14:18 PM	Group Policy received the notification Logon from Winlogon for session 1.	6/22/2018 5:14:18 PM	Group policy session returned to winlogon.	6/22/2018 5:14:18 PM	Group Policy Session started.	6/22/2018 5:14:18 PM	Starting user logon Policy processing for WINDOWS10\Tester 1.	6/22/2018 5:14:18 PM	Activity id: (0AFC049E-CB56-481C-998E-93AE9C8B222)				
Date and Time	Event																		
6/21/2018 9:29:08 PM	Group Policy received the notification Logoff from Winlogon for session 2.																		
6/22/2018 5:14:18 PM	Group Policy received the notification Logon from Winlogon for session 1.																		
6/22/2018 5:14:18 PM	Group policy session returned to winlogon.																		
6/22/2018 5:14:18 PM	Group Policy Session started.																		
6/22/2018 5:14:18 PM	Starting user logon Policy processing for WINDOWS10\Tester 1.																		
6/22/2018 5:14:18 PM	Activity id: (0AFC049E-CB56-481C-998E-93AE9C8B222)																		
Hardware Thermal Events Log	<div>  Hardware Thermal Events Log  </div> <p>The system can monitor overheating of hardware components and keep a log of the actions taken.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> </tbody> </table>	Date and Time	Event																
Date and Time	Event																		
Hyper-V Activity Log	<div>  Hyper-V Activity Log  </div> <p>Hyper-V lets create and run virtual machine (VM) that acts like a complete computer.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> </tbody> </table>	Date and Time	Event																
Date and Time	Event																		
Hyper-V Events Log	<div>  Hyper-V Events Log  </div> <p>Hyper-V lets create and run virtual machine (VM) that acts like a complete computer.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> </tbody> </table>	Date and Time	Event																
Date and Time	Event																		
Hyper-V Virtual Switch Log	<div>  Hyper-V Virtual Switch Log  </div> <p>Hyper-V lets create and run virtual machine (VM) that acts like a complete computer. The Hyper-V Virtual Switch provides ability to connect VMs to networks that are external to the Hyper-V host.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> </tbody> </table>	Date and Time	Event																
Date and Time	Event																		

















Kernel Boot Events Log	<div>  Kernel Boot Events Log  </div> <p>The system can log kernel events at boot time.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>7/10/2019 3:13:20 PM</td><td>Measured Boot library encountered a failure and entered insecure state. InitState: 1, :</td></tr> <tr><td>7/10/2019 3:13:20 PM</td><td>Measured Boot library encountered a failure and entered insecure state. InitState: 1, :</td></tr> <tr><td>7/10/2019 3:23:24 PM</td><td>Measured Boot library encountered a failure and entered insecure state. InitState: 1, :</td></tr> <tr><td>7/10/2019 3:23:24 PM</td><td>Measured Boot library encountered a failure and entered insecure state. InitState: 1, :</td></tr> <tr><td>7/10/2019 3:52:57 PM</td><td>Measured Boot library encountered a failure and entered insecure state. InitState: 1, :</td></tr> <tr><td>7/10/2019 3:52:57 PM</td><td>Measured Boot library encountered a failure and entered insecure state. InitState: 1, :</td></tr> </tbody> </table>	Date and Time	Event	7/10/2019 3:13:20 PM	Measured Boot library encountered a failure and entered insecure state. InitState: 1, :	7/10/2019 3:13:20 PM	Measured Boot library encountered a failure and entered insecure state. InitState: 1, :	7/10/2019 3:23:24 PM	Measured Boot library encountered a failure and entered insecure state. InitState: 1, :	7/10/2019 3:23:24 PM	Measured Boot library encountered a failure and entered insecure state. InitState: 1, :	7/10/2019 3:52:57 PM	Measured Boot library encountered a failure and entered insecure state. InitState: 1, :	7/10/2019 3:52:57 PM	Measured Boot library encountered a failure and entered insecure state. InitState: 1, :				
Date and Time	Event																		
7/10/2019 3:13:20 PM	Measured Boot library encountered a failure and entered insecure state. InitState: 1, :																		
7/10/2019 3:13:20 PM	Measured Boot library encountered a failure and entered insecure state. InitState: 1, :																		
7/10/2019 3:23:24 PM	Measured Boot library encountered a failure and entered insecure state. InitState: 1, :																		
7/10/2019 3:23:24 PM	Measured Boot library encountered a failure and entered insecure state. InitState: 1, :																		
7/10/2019 3:52:57 PM	Measured Boot library encountered a failure and entered insecure state. InitState: 1, :																		
7/10/2019 3:52:57 PM	Measured Boot library encountered a failure and entered insecure state. InitState: 1, :																		
Kernel Event Tracing Log	<div>  Kernel Event Tracing Log  </div> <p>This log is used to track events occurred in the system or applications at the kernel level.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>10/21/2017 12:42:14 AM</td><td>Session "SceSetup" failed to start with the following error: 0XC0000035</td></tr> <tr><td>10/21/2017 12:46:32 AM</td><td>The maximum file size for session "Circular Kernel Context Logger" has been reached</td></tr> <tr><td>10/21/2017 12:46:32 AM</td><td>Session "Circular Kernel Context Logger" stopped due to the following error: 0XC0000035</td></tr> <tr><td>10/21/2017 1:04:37 AM</td><td></td></tr> <tr><td>10/21/2017 1:08:05 AM</td><td>The maximum file size for session "Circular Kernel Context Logger" has been reached</td></tr> </tbody> </table>	Date and Time	Event	10/21/2017 12:42:14 AM	Session "SceSetup" failed to start with the following error: 0XC0000035	10/21/2017 12:46:32 AM	The maximum file size for session "Circular Kernel Context Logger" has been reached	10/21/2017 12:46:32 AM	Session "Circular Kernel Context Logger" stopped due to the following error: 0XC0000035	10/21/2017 1:04:37 AM		10/21/2017 1:08:05 AM	The maximum file size for session "Circular Kernel Context Logger" has been reached						
Date and Time	Event																		
10/21/2017 12:42:14 AM	Session "SceSetup" failed to start with the following error: 0XC0000035																		
10/21/2017 12:46:32 AM	The maximum file size for session "Circular Kernel Context Logger" has been reached																		
10/21/2017 12:46:32 AM	Session "Circular Kernel Context Logger" stopped due to the following error: 0XC0000035																		
10/21/2017 1:04:37 AM																			
10/21/2017 1:08:05 AM	The maximum file size for session "Circular Kernel Context Logger" has been reached																		
Kernel I/O Events Log (Windows 10+)	<div>  Kernel I/O Events Log  </div> <p>The Windows kernel-mode I/O manager manages communication between applications and interfaces provided by device drivers, and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td></td><td></td></tr> </tbody> </table>	Date and Time	Event																
Date and Time	Event																		
Kernel Live Dump Capture Log	<div>  Kernel Live Dump Capture Log  </div> <p>Kernel Live Dump gathers data to troubleshoot an abnormal situation, but allow the OS to continue operation.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td></td><td></td></tr> </tbody> </table>	Date and Time	Event																
Date and Time	Event																		
Kernel Shim Engine Events Log	<div>  Kernel Shim Engine Events Log  </div> <p>The Kernel Shim Engine that provides Device and Driver shims can create a log of its events. Device Shim is hardware-specific "workaround". Driver shim is custom routine for changing the behavior of the driver.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>10/21/2017 12:41:16 AM</td><td>1 shim(s) were applied to driver [storahci.sys]. Shim(s) source: applied through registry. Shim GUID(s): {434abaf0-08fa-4c3d-a88d-d09a88e2ab17}.</td></tr> <tr><td>10/21/2017 12:41:17 AM</td><td>Flags {6917529027641081856} were applied to device [USBXHCI\PCI\VEN_8086 - class Flags source: applied through compatibility database.</td></tr> <tr><td>10/21/2017 12:41:17 AM</td><td>Flags {4305953221897344} were applied to device [USBXHCI\PCI\VEN_8086&DEV_8C: Flags source: applied through compatibility database.</td></tr> </tbody> </table>	Date and Time	Event	10/21/2017 12:41:16 AM	1 shim(s) were applied to driver [storahci.sys]. Shim(s) source: applied through registry. Shim GUID(s): {434abaf0-08fa-4c3d-a88d-d09a88e2ab17}.	10/21/2017 12:41:17 AM	Flags {6917529027641081856} were applied to device [USBXHCI\PCI\VEN_8086 - class Flags source: applied through compatibility database.	10/21/2017 12:41:17 AM	Flags {4305953221897344} were applied to device [USBXHCI\PCI\VEN_8086&DEV_8C: Flags source: applied through compatibility database.										
Date and Time	Event																		
10/21/2017 12:41:16 AM	1 shim(s) were applied to driver [storahci.sys]. Shim(s) source: applied through registry. Shim GUID(s): {434abaf0-08fa-4c3d-a88d-d09a88e2ab17}.																		
10/21/2017 12:41:17 AM	Flags {6917529027641081856} were applied to device [USBXHCI\PCI\VEN_8086 - class Flags source: applied through compatibility database.																		
10/21/2017 12:41:17 AM	Flags {4305953221897344} were applied to device [USBXHCI\PCI\VEN_8086&DEV_8C: Flags source: applied through compatibility database.																		
Known Folders Error Log	<div>  Known Folders Error Log  </div> <p>The system can keep a log of errors that occurred in special folders (such as "Documents", "Downloads", "Pictures", "Videos", etc) called "Known Folders".</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>3/22/2018 2:59:57 PM</td><td>Error 0x80070005 occurred while verifying known folder 'Startup' with path 'C:\Users\</td></tr> <tr><td>3/22/2018 2:59:57 PM</td><td>Error 0x80070005 occurred while verifying known folder 'Common Startup' with path</td></tr> <tr><td>3/22/2018 3:00:01 PM</td><td>Error 0x80070005 occurred while verifying known folder 'Startup' with path 'C:\Users\</td></tr> <tr><td>3/22/2018 3:00:01 PM</td><td>Error 0x80070005 occurred while verifying known folder 'Common Startup' with path</td></tr> <tr><td>3/22/2018 3:15:39 PM</td><td>Error 0x80070005 occurred while verifying known folder 'Startup' with path 'C:\Users\</td></tr> </tbody> </table>	Date and Time	Event	3/22/2018 2:59:57 PM	Error 0x80070005 occurred while verifying known folder 'Startup' with path 'C:\Users\	3/22/2018 2:59:57 PM	Error 0x80070005 occurred while verifying known folder 'Common Startup' with path	3/22/2018 3:00:01 PM	Error 0x80070005 occurred while verifying known folder 'Startup' with path 'C:\Users\	3/22/2018 3:00:01 PM	Error 0x80070005 occurred while verifying known folder 'Common Startup' with path	3/22/2018 3:15:39 PM	Error 0x80070005 occurred while verifying known folder 'Startup' with path 'C:\Users\						
Date and Time	Event																		
3/22/2018 2:59:57 PM	Error 0x80070005 occurred while verifying known folder 'Startup' with path 'C:\Users\																		
3/22/2018 2:59:57 PM	Error 0x80070005 occurred while verifying known folder 'Common Startup' with path																		
3/22/2018 3:00:01 PM	Error 0x80070005 occurred while verifying known folder 'Startup' with path 'C:\Users\																		
3/22/2018 3:00:01 PM	Error 0x80070005 occurred while verifying known folder 'Common Startup' with path																		
3/22/2018 3:15:39 PM	Error 0x80070005 occurred while verifying known folder 'Startup' with path 'C:\Users\																		
Language Pack Setup Error Log	<div>  Language Pack Setup Error Log  </div> <p>The system can keep a log of errors that occurred during setup of the Language Packs.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>10/25/2017 11:07:42 PM</td><td>LPRemove launched.</td></tr> <tr><td>10/25/2017 11:07:42 PM</td><td>LPRemove terminating.</td></tr> <tr><td>10/31/2017 9:22:38 PM</td><td>LPRemove launched.</td></tr> <tr><td>10/31/2017 9:22:38 PM</td><td>LPRemove terminating.</td></tr> <tr><td>11/3/2017 10:29:25 PM</td><td>LPRemove launched.</td></tr> <tr><td>11/3/2017 10:29:30 PM</td><td>LPRemove terminating.</td></tr> <tr><td>11/8/2017 9:27:36 PM</td><td>LPRemove launched.</td></tr> <tr><td>11/8/2017 9:27:36 PM</td><td>LPRemove terminating.</td></tr> </tbody> </table>	Date and Time	Event	10/25/2017 11:07:42 PM	LPRemove launched.	10/25/2017 11:07:42 PM	LPRemove terminating.	10/31/2017 9:22:38 PM	LPRemove launched.	10/31/2017 9:22:38 PM	LPRemove terminating.	11/3/2017 10:29:25 PM	LPRemove launched.	11/3/2017 10:29:30 PM	LPRemove terminating.	11/8/2017 9:27:36 PM	LPRemove launched.	11/8/2017 9:27:36 PM	LPRemove terminating.
Date and Time	Event																		
10/25/2017 11:07:42 PM	LPRemove launched.																		
10/25/2017 11:07:42 PM	LPRemove terminating.																		
10/31/2017 9:22:38 PM	LPRemove launched.																		
10/31/2017 9:22:38 PM	LPRemove terminating.																		
11/3/2017 10:29:25 PM	LPRemove launched.																		
11/3/2017 10:29:30 PM	LPRemove terminating.																		
11/8/2017 9:27:36 PM	LPRemove launched.																		
11/8/2017 9:27:36 PM	LPRemove terminating.																		
Local Session Manager Events Log	<div>  Local Session Manager Events Log  </div> <p>The Local Session Manager service manages local user sessions and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>4/9/2018 12:15:16 PM</td><td>Plugin RDSAppXPlugin has been successfully initialized</td></tr> <tr><td>4/9/2018 12:15:29 PM</td><td>Begin session arbitration: User: WINDOWS10\Tester 1 Session ID: 1</td></tr> <tr><td>4/9/2018 12:15:29 PM</td><td>End session arbitration: User: WINDOWS10\Tester 1 Session ID: 1</td></tr> </tbody> </table>	Date and Time	Event	4/9/2018 12:15:16 PM	Plugin RDSAppXPlugin has been successfully initialized	4/9/2018 12:15:29 PM	Begin session arbitration: User: WINDOWS10\Tester 1 Session ID: 1	4/9/2018 12:15:29 PM	End session arbitration: User: WINDOWS10\Tester 1 Session ID: 1										
Date and Time	Event																		
4/9/2018 12:15:16 PM	Plugin RDSAppXPlugin has been successfully initialized																		
4/9/2018 12:15:29 PM	Begin session arbitration: User: WINDOWS10\Tester 1 Session ID: 1																		
4/9/2018 12:15:29 PM	End session arbitration: User: WINDOWS10\Tester 1 Session ID: 1																		
LPAC Security Events Log (Windows 10+)	<div>  LPAC Security Events Log  </div> <p>The security system can track attempts to unauthorized access to system resources from applications running in a less privileged app container (LPAC).</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>7/11/2019 1:50:06 PM</td><td>Access to the a resource has been denied for a less privileged app container at 2019-07-11T17:50:06.731896200Z (StackHash: 0x88be4894).</td></tr> <tr><td>7/11/2019 1:50:06 PM</td><td>Access to the a resource has been denied for a less privileged app container at 2019-07-11T17:50:06.731954700Z (StackHash: 0x88be48af).</td></tr> <tr><td>7/11/2019 1:50:06 PM</td><td>Access to the a resource has been denied for a less privileged app container at 2019-07-11T17:50:06.731987600Z (StackHash: 0x88be4fcd).</td></tr> <tr><td>7/11/2019 1:50:06 PM</td><td>Access to the a resource has been denied for a less privileged app container at 2019-07-11T17:50:06.736026800Z (StackHash: 0x8904ecdd).</td></tr> <tr><td>7/11/2019 1:50:06 PM</td><td>Access to the a resource has been denied for a less privileged app container at 2019-07-11T17:50:06.736077400Z (StackHash: 0x8904eff8).</td></tr> </tbody> </table>	Date and Time	Event	7/11/2019 1:50:06 PM	Access to the a resource has been denied for a less privileged app container at 2019-07-11T17:50:06.731896200Z (StackHash: 0x88be4894).	7/11/2019 1:50:06 PM	Access to the a resource has been denied for a less privileged app container at 2019-07-11T17:50:06.731954700Z (StackHash: 0x88be48af).	7/11/2019 1:50:06 PM	Access to the a resource has been denied for a less privileged app container at 2019-07-11T17:50:06.731987600Z (StackHash: 0x88be4fcd).	7/11/2019 1:50:06 PM	Access to the a resource has been denied for a less privileged app container at 2019-07-11T17:50:06.736026800Z (StackHash: 0x8904ecdd).	7/11/2019 1:50:06 PM	Access to the a resource has been denied for a less privileged app container at 2019-07-11T17:50:06.736077400Z (StackHash: 0x8904eff8).						
Date and Time	Event																		
7/11/2019 1:50:06 PM	Access to the a resource has been denied for a less privileged app container at 2019-07-11T17:50:06.731896200Z (StackHash: 0x88be4894).																		
7/11/2019 1:50:06 PM	Access to the a resource has been denied for a less privileged app container at 2019-07-11T17:50:06.731954700Z (StackHash: 0x88be48af).																		
7/11/2019 1:50:06 PM	Access to the a resource has been denied for a less privileged app container at 2019-07-11T17:50:06.731987600Z (StackHash: 0x88be4fcd).																		
7/11/2019 1:50:06 PM	Access to the a resource has been denied for a less privileged app container at 2019-07-11T17:50:06.736026800Z (StackHash: 0x8904ecdd).																		
7/11/2019 1:50:06 PM	Access to the a resource has been denied for a less privileged app container at 2019-07-11T17:50:06.736077400Z (StackHash: 0x8904eff8).																		















© 2025 R-Tools Technology Inc.



















Network Diagnostics Events Log	<div>  Network Diagnostics Events Log  </div> <p>During diagnosing and troubleshooting network problems, the system can create an event log.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>3/2/2022 3:12:46 AM</td><td>Network Diagnostics Framework started because the user requested a diagnostics session. Helper Class Name: NetworkSnapshot Number of parameters: 2 Attributes passed to helper class: adapterguid=""; mode="NetTroubleshooter";</td></tr> <tr> <td>3/2/2022 3:12:47 AM</td><td>Network Diagnostics Framework stopped because it completed the user initiated diagnostics session. Result: Success, no problems found. [1]</td></tr> </tbody> </table>	Date and Time	Event	3/2/2022 3:12:46 AM	Network Diagnostics Framework started because the user requested a diagnostics session. Helper Class Name: NetworkSnapshot Number of parameters: 2 Attributes passed to helper class: adapterguid=""; mode="NetTroubleshooter";	3/2/2022 3:12:47 AM	Network Diagnostics Framework stopped because it completed the user initiated diagnostics session. Result: Success, no problems found. [1]						
Date and Time	Event												
3/2/2022 3:12:46 AM	Network Diagnostics Framework started because the user requested a diagnostics session. Helper Class Name: NetworkSnapshot Number of parameters: 2 Attributes passed to helper class: adapterguid=""; mode="NetTroubleshooter";												
3/2/2022 3:12:47 AM	Network Diagnostics Framework stopped because it completed the user initiated diagnostics session. Result: Success, no problems found. [1]												
NLA Network Profiles Events Log	<div>  NLA Network Profiles Events Log  </div> <p>The Network Location Awareness (NLA) service creates a Network Profile for any network it connects to and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>6/28/2018 6:16:20 PM</td><td>Entered State: Identifying Network Interface Guid: {1C9D2EF5-B008-409F-A1C4-92900B62}</td></tr> <tr> <td>6/28/2018 6:16:20 PM</td><td>Network Connected Name: Identifying... Description: Identifying... Type: Unmanaged State: Connected Category: Public</td></tr> <tr> <td>6/28/2018 6:16:21 PM</td><td>Network State Change Fired New Internet Connection Profile: false Connection Cost Changed: false Domain Connectivity Level Changed: false Network Connectivity Level Changed: true Host Name Changed: true Wwan Registration State Changed: false Tethering Operational State Changed: false Tethering Client Count Changed: false</td></tr> </tbody> </table>	Date and Time	Event	6/28/2018 6:16:20 PM	Entered State: Identifying Network Interface Guid: {1C9D2EF5-B008-409F-A1C4-92900B62}	6/28/2018 6:16:20 PM	Network Connected Name: Identifying... Description: Identifying... Type: Unmanaged State: Connected Category: Public	6/28/2018 6:16:21 PM	Network State Change Fired New Internet Connection Profile: false Connection Cost Changed: false Domain Connectivity Level Changed: false Network Connectivity Level Changed: true Host Name Changed: true Wwan Registration State Changed: false Tethering Operational State Changed: false Tethering Client Count Changed: false				
Date and Time	Event												
6/28/2018 6:16:20 PM	Entered State: Identifying Network Interface Guid: {1C9D2EF5-B008-409F-A1C4-92900B62}												
6/28/2018 6:16:20 PM	Network Connected Name: Identifying... Description: Identifying... Type: Unmanaged State: Connected Category: Public												
6/28/2018 6:16:21 PM	Network State Change Fired New Internet Connection Profile: false Connection Cost Changed: false Domain Connectivity Level Changed: false Network Connectivity Level Changed: true Host Name Changed: true Wwan Registration State Changed: false Tethering Operational State Changed: false Tethering Client Count Changed: false												
NLA Service Events Log	<div>  NLA Service Events Log  </div> <p>The Network Location Awareness (NLA) service collects and stores configuration information for the network and notifies programs when this information is modified.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>6/22/2020 7:37:13 PM</td><td>Gateway resolution failed on interface {1c9d2ef5-b008-409f-a1c4-92900b62}</td></tr> <tr> <td>1/26/2021 6:59:58 AM</td><td>Gateway resolution failed on interface {1c9d2ef5-b008-409f-a1c4-92900b62}</td></tr> <tr> <td>3/29/2021 7:06:59 PM</td><td>Gateway resolution failed on interface {1c9d2ef5-b008-409f-a1c4-92900b62}</td></tr> <tr> <td>6/30/2021 11:26:05 AM</td><td>Gateway resolution failed on interface {1c9d2ef5-b008-409f-a1c4-92900b62}</td></tr> <tr> <td>8/20/2021 2:54:57 PM</td><td>Gateway resolution failed on interface {1c9d2ef5-b008-409f-a1c4-92900b62}</td></tr> </tbody> </table>	Date and Time	Event	6/22/2020 7:37:13 PM	Gateway resolution failed on interface {1c9d2ef5-b008-409f-a1c4-92900b62}	1/26/2021 6:59:58 AM	Gateway resolution failed on interface {1c9d2ef5-b008-409f-a1c4-92900b62}	3/29/2021 7:06:59 PM	Gateway resolution failed on interface {1c9d2ef5-b008-409f-a1c4-92900b62}	6/30/2021 11:26:05 AM	Gateway resolution failed on interface {1c9d2ef5-b008-409f-a1c4-92900b62}	8/20/2021 2:54:57 PM	Gateway resolution failed on interface {1c9d2ef5-b008-409f-a1c4-92900b62}
Date and Time	Event												
6/22/2020 7:37:13 PM	Gateway resolution failed on interface {1c9d2ef5-b008-409f-a1c4-92900b62}												
1/26/2021 6:59:58 AM	Gateway resolution failed on interface {1c9d2ef5-b008-409f-a1c4-92900b62}												
3/29/2021 7:06:59 PM	Gateway resolution failed on interface {1c9d2ef5-b008-409f-a1c4-92900b62}												
6/30/2021 11:26:05 AM	Gateway resolution failed on interface {1c9d2ef5-b008-409f-a1c4-92900b62}												
8/20/2021 2:54:57 PM	Gateway resolution failed on interface {1c9d2ef5-b008-409f-a1c4-92900b62}												
Network Location Wizard Events Log	<div>  Network Location Wizard Events Log  </div> <p>The Network Location identifies the type of network (ex: private or public) that a PC is connected to with a network adapter.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> </tbody> </table>	Date and Time	Event										
Date and Time	Event												
NTFS Disk Events Log	<div>  NTFS Disk Events Log  </div> <p>The system can keep a log of events occurring in NTFS disks.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>8/22/2018 11:46:57 PM</td><td>IO latency summary common data for volume: Volume Id: {3303CC57-3E4D-4507-872F-6AD5EF68209F} Volume name: \\.\Volume{3303cc57-3e4d-4507-872f-6ad5ef68209f} Is boot volume: false Max Acceptable IO Latency: 30000 ms Read/Write latency buckets (ns): [5000000, 30000000, 100000000, 0, 0, 0, 0] Trim latency buckets (ns): [10000000, 50000000, 100000000, 0, 0, 0, 0] Flush latency buckets (ns): [10000000, 50000000, 100000000, 0, 0, 0, 0]</td></tr> </tbody> </table>	Date and Time	Event	8/22/2018 11:46:57 PM	IO latency summary common data for volume: Volume Id: {3303CC57-3E4D-4507-872F-6AD5EF68209F} Volume name: \\.\Volume{3303cc57-3e4d-4507-872f-6ad5ef68209f} Is boot volume: false Max Acceptable IO Latency: 30000 ms Read/Write latency buckets (ns): [5000000, 30000000, 100000000, 0, 0, 0, 0] Trim latency buckets (ns): [10000000, 50000000, 100000000, 0, 0, 0, 0] Flush latency buckets (ns): [10000000, 50000000, 100000000, 0, 0, 0, 0]								
Date and Time	Event												
8/22/2018 11:46:57 PM	IO latency summary common data for volume: Volume Id: {3303CC57-3E4D-4507-872F-6AD5EF68209F} Volume name: \\.\Volume{3303cc57-3e4d-4507-872f-6ad5ef68209f} Is boot volume: false Max Acceptable IO Latency: 30000 ms Read/Write latency buckets (ns): [5000000, 30000000, 100000000, 0, 0, 0, 0] Trim latency buckets (ns): [10000000, 50000000, 100000000, 0, 0, 0, 0] Flush latency buckets (ns): [10000000, 50000000, 100000000, 0, 0, 0, 0]												
NTFS Disk Monitoring Log	<div>  NTFS Disk Monitoring Log  </div> <p>The Activity Center monitors the status of NTFS disks and can create a log of this monitoring.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>10/21/2017 12:41:17 AM</td><td>NTFS global corruption action state is now 0.</td></tr> <tr> <td>10/21/2017 12:56:39 AM</td><td>NTFS global corruption action state is now 0.</td></tr> <tr> <td>10/31/2017 10:10:01 PM</td><td>NTFS global corruption action state is now 0.</td></tr> <tr> <td>11/1/2017 12:50:19 AM</td><td>NTFS global corruption action state is now 0.</td></tr> <tr> <td>11/1/2017 3:06:59 PM</td><td>NTFS global corruption action state is now 0.</td></tr> </tbody> </table>	Date and Time	Event	10/21/2017 12:41:17 AM	NTFS global corruption action state is now 0.	10/21/2017 12:56:39 AM	NTFS global corruption action state is now 0.	10/31/2017 10:10:01 PM	NTFS global corruption action state is now 0.	11/1/2017 12:50:19 AM	NTFS global corruption action state is now 0.	11/1/2017 3:06:59 PM	NTFS global corruption action state is now 0.
Date and Time	Event												
10/21/2017 12:41:17 AM	NTFS global corruption action state is now 0.												
10/21/2017 12:56:39 AM	NTFS global corruption action state is now 0.												
10/31/2017 10:10:01 PM	NTFS global corruption action state is now 0.												
11/1/2017 12:50:19 AM	NTFS global corruption action state is now 0.												
11/1/2017 3:06:59 PM	NTFS global corruption action state is now 0.												
Offline Files Events Log	<div>  Offline Files Events Log  </div> <p>The Offline Files are local copies of your files stored on the network. This allows you to work with these files even when you are offline.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> </tbody> </table>	Date and Time	Event										
Date and Time	Event												















Partition Diagnostics Events Log (Windows 10+)	<div>  Partition Diagnostics Events Log  </div> <p>The system can keep a log of events that occurred during the diagnostics of data storage devices connected to this PC.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>7/10/2019 3:13:23 PM</td><td>Model: TOSHIBA DT01ACA100 Manufacturer: NULL Disk id: (d7bdea8-07fe-c398-4054-cd806d0d42c0) Disk Number: 0 Capacity: 1000204886016 Bytes Per Sector: 512 Bytes Per Logical Sector: 512 Bytes Per Physical Sector: 4096 Revision: MS20A750 Storage Id: 50003F9FBC26E5F System Critical: true Power Protected: false Trim Supported: false</td></tr> </tbody> </table>	Date and Time	Event	7/10/2019 3:13:23 PM	Model: TOSHIBA DT01ACA100 Manufacturer: NULL Disk id: (d7bdea8-07fe-c398-4054-cd806d0d42c0) Disk Number: 0 Capacity: 1000204886016 Bytes Per Sector: 512 Bytes Per Logical Sector: 512 Bytes Per Physical Sector: 4096 Revision: MS20A750 Storage Id: 50003F9FBC26E5F System Critical: true Power Protected: false Trim Supported: false								
Date and Time	Event												
7/10/2019 3:13:23 PM	Model: TOSHIBA DT01ACA100 Manufacturer: NULL Disk id: (d7bdea8-07fe-c398-4054-cd806d0d42c0) Disk Number: 0 Capacity: 1000204886016 Bytes Per Sector: 512 Bytes Per Logical Sector: 512 Bytes Per Physical Sector: 4096 Revision: MS20A750 Storage Id: 50003F9FBC26E5F System Critical: true Power Protected: false Trim Supported: false												
PCW Diagnostics Events Log	<div>  PCW Diagnostics Events Log  </div> <p>The PCW (Performance Counters for Windows) are used for collecting various kinds of system data such as CPU, memory, and disk usage statistics. They can keep an event log of their diagnostics.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td></td><td></td></tr> </tbody> </table>	Date and Time	Event										
Date and Time	Event												
Performance Diagnostics Events Log	<div>  Performance Diagnostics Events Log  </div> <p>The Performance Diagnostics monitors problems in the system and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>10/31/2017 10:12:38 PM</td><td>Windows has started up: Boot Duration: 129473 ms Is Degradation: false Incident Time (UTC): 2017-10-31T19:10:00.434037600Z</td></tr> <tr> <td>11/1/2017 12:52:48 AM</td><td>Windows has started up: Boot Duration: 102542 ms Is Degradation: true Incident Time (UTC): 2017-10-31T21:50:18.433464000Z</td></tr> </tbody> </table>	Date and Time	Event	10/31/2017 10:12:38 PM	Windows has started up: Boot Duration: 129473 ms Is Degradation: false Incident Time (UTC): 2017-10-31T19:10:00.434037600Z	11/1/2017 12:52:48 AM	Windows has started up: Boot Duration: 102542 ms Is Degradation: true Incident Time (UTC): 2017-10-31T21:50:18.433464000Z						
Date and Time	Event												
10/31/2017 10:12:38 PM	Windows has started up: Boot Duration: 129473 ms Is Degradation: false Incident Time (UTC): 2017-10-31T19:10:00.434037600Z												
11/1/2017 12:52:48 AM	Windows has started up: Boot Duration: 102542 ms Is Degradation: true Incident Time (UTC): 2017-10-31T21:50:18.433464000Z												
PnP Device Configuration Log	<div>  PnP Device Configuration Log  </div> <p>The Plug and Play (PnP) service that enables a computer to recognize and adapt to hardware changes with little or no user input can create a log of the devices configuration.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>10/21/2017 12:41:15 AM</td><td>Device ROOT\ACPI_HAL\0000 was migrated. Last Device Instance Id: ROOT\ACPI_HAL\0000 Class Guid: {4D36E966-E325-11CE-BF01-08002BE10318} Migration Rank: 0x0 Present: true</td></tr> <tr> <td>10/21/2017 12:41:15 AM</td><td>Device ROOT\ACPI_HAL\0000 requires a system reboot to complete configuration. Status: 0x0</td></tr> </tbody> </table>	Date and Time	Event	10/21/2017 12:41:15 AM	Device ROOT\ACPI_HAL\0000 was migrated. Last Device Instance Id: ROOT\ACPI_HAL\0000 Class Guid: {4D36E966-E325-11CE-BF01-08002BE10318} Migration Rank: 0x0 Present: true	10/21/2017 12:41:15 AM	Device ROOT\ACPI_HAL\0000 requires a system reboot to complete configuration. Status: 0x0						
Date and Time	Event												
10/21/2017 12:41:15 AM	Device ROOT\ACPI_HAL\0000 was migrated. Last Device Instance Id: ROOT\ACPI_HAL\0000 Class Guid: {4D36E966-E325-11CE-BF01-08002BE10318} Migration Rank: 0x0 Present: true												
10/21/2017 12:41:15 AM	Device ROOT\ACPI_HAL\0000 requires a system reboot to complete configuration. Status: 0x0												
PnP Service Events Log	<div>  PnP Service Events Log  </div> <p>The Plug and Play (PnP) service that enables a computer to recognize and adapt to hardware changes with little or no user input can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td></td><td></td></tr> </tbody> </table>	Date and Time	Event										
Date and Time	Event												
PowerShell Diagnostics Log	<div>  PowerShell Diagnostics Log  </div> <p>PowerShell is a task automation and configuration management framework. It can create a log of its diagnostics.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>7/15/2020 5:58:25 AM</td><td>Provider "Registry" is Started. ProviderName=Registry NewProviderState=Started SequenceNumber=1 HostName=Default Host HostVersion=5.1.19041.1 HostId=f461140a-0dd3-4018-8a95-f4e48b2d1aa9 HostApplications=C:\WINDOWS\System32\RemoteFX\GPUDisabling.exe Disable</td></tr> </tbody> </table>	Date and Time	Event	7/15/2020 5:58:25 AM	Provider "Registry" is Started. ProviderName=Registry NewProviderState=Started SequenceNumber=1 HostName=Default Host HostVersion=5.1.19041.1 HostId=f461140a-0dd3-4018-8a95-f4e48b2d1aa9 HostApplications=C:\WINDOWS\System32\RemoteFX\GPUDisabling.exe Disable								
Date and Time	Event												
7/15/2020 5:58:25 AM	Provider "Registry" is Started. ProviderName=Registry NewProviderState=Started SequenceNumber=1 HostName=Default Host HostVersion=5.1.19041.1 HostId=f461140a-0dd3-4018-8a95-f4e48b2d1aa9 HostApplications=C:\WINDOWS\System32\RemoteFX\GPUDisabling.exe Disable												
PowerShell Events Log	<div>  PowerShell Events Log  </div> <p>PowerShell is a task automation and configuration management framework. It can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>7/19/2019 11:04:02 AM</td><td>Windows PowerShell has started an IPC listening thread on process: 11632 in AppDom</td></tr> <tr> <td>7/19/2019 11:04:18 AM</td><td>Creating Scriptblock text (1 of 1): # Copyright © 2008, Microsoft Corporation. All rights reserved. # Common utility functions Import-LocalizedData -BindingVariable localizationString -FileName CL_LocalizationDr # Function to get user troubleshooting history function Get-UserTSHistoryPath [return "\$([env:localappdata])\diagnostics" }]</td></tr> </tbody> </table>	Date and Time	Event	7/19/2019 11:04:02 AM	Windows PowerShell has started an IPC listening thread on process: 11632 in AppDom	7/19/2019 11:04:18 AM	Creating Scriptblock text (1 of 1): # Copyright © 2008, Microsoft Corporation. All rights reserved. # Common utility functions Import-LocalizedData -BindingVariable localizationString -FileName CL_LocalizationDr # Function to get user troubleshooting history function Get-UserTSHistoryPath [return "\$([env:localappdata])\diagnostics" }]						
Date and Time	Event												
7/19/2019 11:04:02 AM	Windows PowerShell has started an IPC listening thread on process: 11632 in AppDom												
7/19/2019 11:04:18 AM	Creating Scriptblock text (1 of 1): # Copyright © 2008, Microsoft Corporation. All rights reserved. # Common utility functions Import-LocalizedData -BindingVariable localizationString -FileName CL_LocalizationDr # Function to get user troubleshooting history function Get-UserTSHistoryPath [return "\$([env:localappdata])\diagnostics" }]												
Print Service Events Log	<div>  Print Service Events Log  </div> <p>The system can keep a log of events related to the printing of various documents.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>6/18/2020 5:43:55 PM</td><td>The print spooler failed to load a plug-in module PrintConfig registration tir</td></tr> <tr> <td>6/18/2020 5:44:00 PM</td><td>The print spooler failed to load a plug-in module PrintConfig registration tir</td></tr> <tr> <td>6/18/2020 5:44:02 PM</td><td>Installing printer driver - failed, error code 0x3, HRESULT 0x80070057.</td></tr> <tr> <td>6/18/2020 5:44:04 PM</td><td>Installing printer driver - failed, error code 0x3, HRESULT 0x80070057.</td></tr> <tr> <td>6/18/2020 5:44:04 PM</td><td>Failed to upgrade printer settings for printer \\WINDOWS10\Microsoft XPS D printer are set to those configured by the manufacturer.</td></tr> </tbody> </table>	Date and Time	Event	6/18/2020 5:43:55 PM	The print spooler failed to load a plug-in module PrintConfig registration tir	6/18/2020 5:44:00 PM	The print spooler failed to load a plug-in module PrintConfig registration tir	6/18/2020 5:44:02 PM	Installing printer driver - failed, error code 0x3, HRESULT 0x80070057.	6/18/2020 5:44:04 PM	Installing printer driver - failed, error code 0x3, HRESULT 0x80070057.	6/18/2020 5:44:04 PM	Failed to upgrade printer settings for printer \\WINDOWS10\Microsoft XPS D printer are set to those configured by the manufacturer.
Date and Time	Event												
6/18/2020 5:43:55 PM	The print spooler failed to load a plug-in module PrintConfig registration tir												
6/18/2020 5:44:00 PM	The print spooler failed to load a plug-in module PrintConfig registration tir												
6/18/2020 5:44:02 PM	Installing printer driver - failed, error code 0x3, HRESULT 0x80070057.												
6/18/2020 5:44:04 PM	Installing printer driver - failed, error code 0x3, HRESULT 0x80070057.												
6/18/2020 5:44:04 PM	Failed to upgrade printer settings for printer \\WINDOWS10\Microsoft XPS D printer are set to those configured by the manufacturer.												

Privacy Auditing Events Log (Windows 10+)	<div>  Privacy Auditing Events Log  </div> <p>The system can audit changes in the access rights of applications to various system components.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>6/18/2020 5:05:21 PM</td><td>Allow access to wifiData on this device default setting successfully created as Allow.</td></tr> <tr><td>6/18/2020 5:06:23 PM</td><td>During app cellularData installation setting cellularData default set for user Tester 1 as Allow.</td></tr> <tr><td>6/18/2020 5:06:23 PM</td><td>Allow access to wifiData on this device default setting successfully created as Tester 1.</td></tr> <tr><td>6/18/2020 5:06:23 PM</td><td>During app wifiData installation setting wifiData default set for user Tester 1 as Allow.</td></tr> <tr><td>6/18/2020 5:06:25 PM</td><td>During app microphone installation setting microphone default set for user Tester 1 as Allow.</td></tr> <tr><td>6/18/2020 5:06:32 PM</td><td>During app contacts installation setting contacts default set for user Tester 1 as Prompt.</td></tr> <tr><td>6/18/2020 5:06:32 PM</td><td>During app picturesLibrary installation setting picturesLibrary default set for user Tester 1 as Allow.</td></tr> </tbody> </table>	Date and Time	Event	6/18/2020 5:05:21 PM	Allow access to wifiData on this device default setting successfully created as Allow.	6/18/2020 5:06:23 PM	During app cellularData installation setting cellularData default set for user Tester 1 as Allow.	6/18/2020 5:06:23 PM	Allow access to wifiData on this device default setting successfully created as Tester 1.	6/18/2020 5:06:23 PM	During app wifiData installation setting wifiData default set for user Tester 1 as Allow.	6/18/2020 5:06:25 PM	During app microphone installation setting microphone default set for user Tester 1 as Allow.	6/18/2020 5:06:32 PM	During app contacts installation setting contacts default set for user Tester 1 as Prompt.	6/18/2020 5:06:32 PM	During app picturesLibrary installation setting picturesLibrary default set for user Tester 1 as Allow.
Date and Time	Event																
6/18/2020 5:05:21 PM	Allow access to wifiData on this device default setting successfully created as Allow.																
6/18/2020 5:06:23 PM	During app cellularData installation setting cellularData default set for user Tester 1 as Allow.																
6/18/2020 5:06:23 PM	Allow access to wifiData on this device default setting successfully created as Tester 1.																
6/18/2020 5:06:23 PM	During app wifiData installation setting wifiData default set for user Tester 1 as Allow.																
6/18/2020 5:06:25 PM	During app microphone installation setting microphone default set for user Tester 1 as Allow.																
6/18/2020 5:06:32 PM	During app contacts installation setting contacts default set for user Tester 1 as Prompt.																
6/18/2020 5:06:32 PM	During app picturesLibrary installation setting picturesLibrary default set for user Tester 1 as Allow.																
PCA Events Log	<div>  Program Compatibility Assistant Events Log  </div> <p>Program Compatibility Assistant (PCA) helps end users to run desktop applications designed for earlier Windows versions and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Program Path</th></tr> </thead> <tbody> <tr><td>11/17/2017 8:53:29 PM</td><td>C:\Users\Tester 1\AppData\Local\Packages\Microsoft.MicrosoftEdge_8wekyb3d8bbwe</td></tr> <tr><td>11/29/2017 9:24:34 PM</td><td>C:\Users\Tester 1\AppData\Local\Packages\Microsoft.MicrosoftEdge_8wekyb3d8bbwe</td></tr> <tr><td>12/28/2017 10:12:40 PM</td><td>C:\Users\Tester 1\AppData\Local\Packages\Microsoft.MicrosoftEdge_8wekyb3d8bbwe</td></tr> <tr><td>1/17/2018 8:13:16 PM</td><td>D:\INSTALL\VirtualBox\VirtualBox-5.2.6-120293-Win.exe</td></tr> </tbody> </table>	Date and Time	Program Path	11/17/2017 8:53:29 PM	C:\Users\Tester 1\AppData\Local\Packages\Microsoft.MicrosoftEdge_8wekyb3d8bbwe	11/29/2017 9:24:34 PM	C:\Users\Tester 1\AppData\Local\Packages\Microsoft.MicrosoftEdge_8wekyb3d8bbwe	12/28/2017 10:12:40 PM	C:\Users\Tester 1\AppData\Local\Packages\Microsoft.MicrosoftEdge_8wekyb3d8bbwe	1/17/2018 8:13:16 PM	D:\INSTALL\VirtualBox\VirtualBox-5.2.6-120293-Win.exe						
Date and Time	Program Path																
11/17/2017 8:53:29 PM	C:\Users\Tester 1\AppData\Local\Packages\Microsoft.MicrosoftEdge_8wekyb3d8bbwe																
11/29/2017 9:24:34 PM	C:\Users\Tester 1\AppData\Local\Packages\Microsoft.MicrosoftEdge_8wekyb3d8bbwe																
12/28/2017 10:12:40 PM	C:\Users\Tester 1\AppData\Local\Packages\Microsoft.MicrosoftEdge_8wekyb3d8bbwe																
1/17/2018 8:13:16 PM	D:\INSTALL\VirtualBox\VirtualBox-5.2.6-120293-Win.exe																
Provisioning Diagnostics Events Log (Windows 10+)	<div>  Provisioning Diagnostics Events Log  </div> <p>The Windows Provisioning makes it easy to configure end-user devices and can create a log of its diagnostics events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>7/10/2019 3:38:13 PM</td><td>Applying package 'Power.EnergyEstimationEngine.Control.ppkg' ID: {1e05dd54-a022-46c5-963c-b20a341170f}.</td></tr> <tr><td>7/10/2019 3:38:14 PM</td><td>Applying package 'Power.EnergyEstimationEngine.CPU.ppkg' ID: {c5dc3753-bdc8-4057-a396-f134769311c1}.</td></tr> <tr><td>7/10/2019 3:38:14 PM</td><td>Applying package 'Power.EnergyEstimationEngine.Display.ppkg' ID: {e4daac96-c174-4941-82b1-d121e493e4fb}.</td></tr> <tr><td>7/10/2019 3:38:14 PM</td><td>Applying package 'Power.EnergyEstimationEngine.M8B.ppkg' ID: {99b095d8-5959-4820-bea7-7448c8427b4e}.</td></tr> <tr><td>7/10/2019 3:38:14 PM</td><td>Applying package 'Power.EnergyEstimationEngine.StandbyActivation.ppkg' ID: {8d196d7f-3eef-48ad-8bae-be749f12d3ad}.</td></tr> </tbody> </table>	Date and Time	Event	7/10/2019 3:38:13 PM	Applying package 'Power.EnergyEstimationEngine.Control.ppkg' ID: {1e05dd54-a022-46c5-963c-b20a341170f}.	7/10/2019 3:38:14 PM	Applying package 'Power.EnergyEstimationEngine.CPU.ppkg' ID: {c5dc3753-bdc8-4057-a396-f134769311c1}.	7/10/2019 3:38:14 PM	Applying package 'Power.EnergyEstimationEngine.Display.ppkg' ID: {e4daac96-c174-4941-82b1-d121e493e4fb}.	7/10/2019 3:38:14 PM	Applying package 'Power.EnergyEstimationEngine.M8B.ppkg' ID: {99b095d8-5959-4820-bea7-7448c8427b4e}.	7/10/2019 3:38:14 PM	Applying package 'Power.EnergyEstimationEngine.StandbyActivation.ppkg' ID: {8d196d7f-3eef-48ad-8bae-be749f12d3ad}.				
Date and Time	Event																
7/10/2019 3:38:13 PM	Applying package 'Power.EnergyEstimationEngine.Control.ppkg' ID: {1e05dd54-a022-46c5-963c-b20a341170f}.																
7/10/2019 3:38:14 PM	Applying package 'Power.EnergyEstimationEngine.CPU.ppkg' ID: {c5dc3753-bdc8-4057-a396-f134769311c1}.																
7/10/2019 3:38:14 PM	Applying package 'Power.EnergyEstimationEngine.Display.ppkg' ID: {e4daac96-c174-4941-82b1-d121e493e4fb}.																
7/10/2019 3:38:14 PM	Applying package 'Power.EnergyEstimationEngine.M8B.ppkg' ID: {99b095d8-5959-4820-bea7-7448c8427b4e}.																
7/10/2019 3:38:14 PM	Applying package 'Power.EnergyEstimationEngine.StandbyActivation.ppkg' ID: {8d196d7f-3eef-48ad-8bae-be749f12d3ad}.																
RDP Client Events Log	<div>  RDP Client Events Log  </div> <p>The Remote Desktop Protocol (RDP) client provides a user with a graphical interface to connect to another computer over a network connection.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> </tbody> </table>	Date and Time	Event														
Date and Time	Event																
RDP Core Events Log	<div>  RDP Core Events Log  </div> <p>The Remote Desktop Protocol (RDP) provides the user with the ability to work remotely on another computer on the network.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> </tbody> </table>	Date and Time	Event														
Date and Time	Event																
ReadyBoost Events Log	<div>  ReadyBoost Events Log  </div> <p>ReadyBoost enables NAND memory mass storage devices (CompactFlash, SD cards, and USB flash drives) to be used as a write cache between a hard drive and RAM in an effort to increase computing performance and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>10/21/2017 12:43:14 AM</td><td>The attach state for volume \DEVICE\HARDDISKVOLUME2 (Unique Id: C>MKGHU... Old ReadyBoost State: ReadyBoost caching disabled for this device. New ReadyBoost State: ReadyBoost caching enabled for this device. Old Hybrid Drive State: Hybrid Drive disabled. New Hybrid Drive State: Hybrid Drive disabled.</td></tr> <tr><td>10/21/2017 12:43:18 AM</td><td>The attach state for volume \DEVICE\HARDDISKVOLUME4 (Unique Id: C>MKGSVz... Old ReadyBoost State: ReadyBoost caching disabled for this device. New ReadyBoost State: ReadyBoost caching enabled for this device. Old Hybrid Drive State: Hybrid Drive disabled. New Hybrid Drive State: Hybrid Drive disabled.</td></tr> </tbody> </table>	Date and Time	Event	10/21/2017 12:43:14 AM	The attach state for volume \DEVICE\HARDDISKVOLUME2 (Unique Id: C>MKGHU... Old ReadyBoost State: ReadyBoost caching disabled for this device. New ReadyBoost State: ReadyBoost caching enabled for this device. Old Hybrid Drive State: Hybrid Drive disabled. New Hybrid Drive State: Hybrid Drive disabled.	10/21/2017 12:43:18 AM	The attach state for volume \DEVICE\HARDDISKVOLUME4 (Unique Id: C>MKGSVz... Old ReadyBoost State: ReadyBoost caching disabled for this device. New ReadyBoost State: ReadyBoost caching enabled for this device. Old Hybrid Drive State: Hybrid Drive disabled. New Hybrid Drive State: Hybrid Drive disabled.										
Date and Time	Event																
10/21/2017 12:43:14 AM	The attach state for volume \DEVICE\HARDDISKVOLUME2 (Unique Id: C>MKGHU... Old ReadyBoost State: ReadyBoost caching disabled for this device. New ReadyBoost State: ReadyBoost caching enabled for this device. Old Hybrid Drive State: Hybrid Drive disabled. New Hybrid Drive State: Hybrid Drive disabled.																
10/21/2017 12:43:18 AM	The attach state for volume \DEVICE\HARDDISKVOLUME4 (Unique Id: C>MKGSVz... Old ReadyBoost State: ReadyBoost caching disabled for this device. New ReadyBoost State: ReadyBoost caching enabled for this device. Old Hybrid Drive State: Hybrid Drive disabled. New Hybrid Drive State: Hybrid Drive disabled.																
Remote Assistance Events Log	<div>  Remote Assistance Events Log  </div> <p>The Windows Remote Assistance lets someone you trust take over your PC and fix a problem from wherever they are.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>6/18/2020 5:22:55 PM</td><td>Remote Assistance COM server has started.</td></tr> <tr><td>6/18/2020 5:22:57 PM</td><td>Remote Assistance COM server has ended.</td></tr> <tr><td>9/25/2020 12:38:27 PM</td><td>Remote Assistance COM server has started.</td></tr> <tr><td>9/25/2020 12:38:27 PM</td><td>Remote Assistance COM server has ended.</td></tr> <tr><td>9/25/2020 1:20:00 PM</td><td>Remote Assistance COM server has started.</td></tr> <tr><td>9/25/2020 1:20:00 PM</td><td>Remote Assistance COM server has ended.</td></tr> </tbody> </table>	Date and Time	Event	6/18/2020 5:22:55 PM	Remote Assistance COM server has started.	6/18/2020 5:22:57 PM	Remote Assistance COM server has ended.	9/25/2020 12:38:27 PM	Remote Assistance COM server has started.	9/25/2020 12:38:27 PM	Remote Assistance COM server has ended.	9/25/2020 1:20:00 PM	Remote Assistance COM server has started.	9/25/2020 1:20:00 PM	Remote Assistance COM server has ended.		
Date and Time	Event																
6/18/2020 5:22:55 PM	Remote Assistance COM server has started.																
6/18/2020 5:22:57 PM	Remote Assistance COM server has ended.																
9/25/2020 12:38:27 PM	Remote Assistance COM server has started.																
9/25/2020 12:38:27 PM	Remote Assistance COM server has ended.																
9/25/2020 1:20:00 PM	Remote Assistance COM server has started.																
9/25/2020 1:20:00 PM	Remote Assistance COM server has ended.																
Remote Connection Manager Log	<div>  Remote Connection Manager Log  </div> <p>The Remote Connection Manager is used to establish a connection with a remote PC. It can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> </tbody> </table>	Date and Time	Event														
Date and Time	Event																









Resource Exhaustion Detector Log	<div>  Resource Exhaustion Detector Log  </div> <p>The Windows Resource Exhaustion Detector notifies the user of the exhaustion of system resources (free disk space, free memory, etc.) and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>10/21/2017 12:52:37 AM</td><td>The Windows Resource Exhaustion Detector started.</td></tr> <tr><td>10/21/2017 1:06:11 AM</td><td>The Windows Resource Exhaustion Detector started.</td></tr> <tr><td>10/31/2017 10:10:47 PM</td><td>The Windows Resource Exhaustion Detector started.</td></tr> <tr><td>11/1/2017 12:51:12 AM</td><td>The Windows Resource Exhaustion Detector started.</td></tr> <tr><td>11/1/2017 3:07:34 PM</td><td>The Windows Resource Exhaustion Detector started.</td></tr> <tr><td>11/1/2017 11:29:34 PM</td><td>The Windows Resource Exhaustion Detector started.</td></tr> <tr><td>11/1/2017 11:46:50 PM</td><td>The Windows Resource Exhaustion Detector started.</td></tr> </tbody> </table>	Date and Time	Event	10/21/2017 12:52:37 AM	The Windows Resource Exhaustion Detector started.	10/21/2017 1:06:11 AM	The Windows Resource Exhaustion Detector started.	10/31/2017 10:10:47 PM	The Windows Resource Exhaustion Detector started.	11/1/2017 12:51:12 AM	The Windows Resource Exhaustion Detector started.	11/1/2017 3:07:34 PM	The Windows Resource Exhaustion Detector started.	11/1/2017 11:29:34 PM	The Windows Resource Exhaustion Detector started.	11/1/2017 11:46:50 PM	The Windows Resource Exhaustion Detector started.
Date and Time	Event																
10/21/2017 12:52:37 AM	The Windows Resource Exhaustion Detector started.																
10/21/2017 1:06:11 AM	The Windows Resource Exhaustion Detector started.																
10/31/2017 10:10:47 PM	The Windows Resource Exhaustion Detector started.																
11/1/2017 12:51:12 AM	The Windows Resource Exhaustion Detector started.																
11/1/2017 3:07:34 PM	The Windows Resource Exhaustion Detector started.																
11/1/2017 11:29:34 PM	The Windows Resource Exhaustion Detector started.																
11/1/2017 11:46:50 PM	The Windows Resource Exhaustion Detector started.																
Resource Exhaustion Resolver Log	<div>  Resource Exhaustion Resolver Log  </div> <p>The Resource Exhaustion Resolver provides details about corrective action you can take to recover system resources when the system has a critical amount of memory committed to applications.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>7/11/2019 2:14:36 PM</td><td>The Windows Resource Exhaustion Resolver started.</td></tr> <tr><td>7/11/2019 2:14:36 PM</td><td>The Windows Resource Exhaustion Resolver received an event from the Windows Resource Exhaustion Detector.</td></tr> <tr><td>7/11/2019 2:14:39 PM</td><td>The Windows Resource Exhaustion Resolver received a notification to perform memory leak diagnosis. This notification was processed and dropped.</td></tr> <tr><td>9/11/2019 7:21:37 AM</td><td>The Windows Resource Exhaustion Resolver started.</td></tr> <tr><td>9/11/2019 7:21:37 AM</td><td>The Windows Resource Exhaustion Resolver received an event from the Windows Resource Exhaustion Detector.</td></tr> </tbody> </table>	Date and Time	Event	7/11/2019 2:14:36 PM	The Windows Resource Exhaustion Resolver started.	7/11/2019 2:14:36 PM	The Windows Resource Exhaustion Resolver received an event from the Windows Resource Exhaustion Detector.	7/11/2019 2:14:39 PM	The Windows Resource Exhaustion Resolver received a notification to perform memory leak diagnosis. This notification was processed and dropped.	9/11/2019 7:21:37 AM	The Windows Resource Exhaustion Resolver started.	9/11/2019 7:21:37 AM	The Windows Resource Exhaustion Resolver received an event from the Windows Resource Exhaustion Detector.				
Date and Time	Event																
7/11/2019 2:14:36 PM	The Windows Resource Exhaustion Resolver started.																
7/11/2019 2:14:36 PM	The Windows Resource Exhaustion Resolver received an event from the Windows Resource Exhaustion Detector.																
7/11/2019 2:14:39 PM	The Windows Resource Exhaustion Resolver received a notification to perform memory leak diagnosis. This notification was processed and dropped.																
9/11/2019 7:21:37 AM	The Windows Resource Exhaustion Resolver started.																
9/11/2019 7:21:37 AM	The Windows Resource Exhaustion Resolver received an event from the Windows Resource Exhaustion Detector.																
Scheduled Diagnostics Events Log	<div>  Scheduled Diagnostics Events Log  </div> <p>The System can perform a scheduled diagnostics of its components and create a log of it.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>10/31/2017 10:27:01 PM</td><td>Scheduled diagnostics have started.</td></tr> <tr><td>10/31/2017 10:27:01 PM</td><td>The scheduled diagnostic task has started initializing a diagnostic package.</td></tr> <tr><td>10/31/2017 10:27:07 PM</td><td>The scheduled diagnostic task has completed initialization of a diagnostic package.</td></tr> <tr><td>10/31/2017 10:27:07 PM</td><td>The scheduled diagnostic task has started troubleshooting a diagnostic package.</td></tr> <tr><td>10/31/2017 10:28:05 PM</td><td>The scheduled diagnostic task has completed troubleshooting a diagnostic package.</td></tr> <tr><td>10/31/2017 10:28:05 PM</td><td>System maintenance detected issues requiring your attention. A notification was sent.</td></tr> <tr><td>10/31/2017 10:28:05 PM</td><td>Scheduled diagnostics have been completed.</td></tr> </tbody> </table>	Date and Time	Event	10/31/2017 10:27:01 PM	Scheduled diagnostics have started.	10/31/2017 10:27:01 PM	The scheduled diagnostic task has started initializing a diagnostic package.	10/31/2017 10:27:07 PM	The scheduled diagnostic task has completed initialization of a diagnostic package.	10/31/2017 10:27:07 PM	The scheduled diagnostic task has started troubleshooting a diagnostic package.	10/31/2017 10:28:05 PM	The scheduled diagnostic task has completed troubleshooting a diagnostic package.	10/31/2017 10:28:05 PM	System maintenance detected issues requiring your attention. A notification was sent.	10/31/2017 10:28:05 PM	Scheduled diagnostics have been completed.
Date and Time	Event																
10/31/2017 10:27:01 PM	Scheduled diagnostics have started.																
10/31/2017 10:27:01 PM	The scheduled diagnostic task has started initializing a diagnostic package.																
10/31/2017 10:27:07 PM	The scheduled diagnostic task has completed initialization of a diagnostic package.																
10/31/2017 10:27:07 PM	The scheduled diagnostic task has started troubleshooting a diagnostic package.																
10/31/2017 10:28:05 PM	The scheduled diagnostic task has completed troubleshooting a diagnostic package.																
10/31/2017 10:28:05 PM	System maintenance detected issues requiring your attention. A notification was sent.																
10/31/2017 10:28:05 PM	Scheduled diagnostics have been completed.																
Scripted Diagnostics Events Log	<div>  Scripted Diagnostics Events Log  </div> <p>The Scripted Diagnostics performs periodical maintenance of the System by fixing problems automatically or reporting them through the Action Center and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>10/31/2017 10:27:01 PM</td><td>The scripted diagnostic engine started initializing a diagnostic package located at C:\WINDOWS\diagnostics\scheduled\Maintenance</td></tr> <tr><td>10/31/2017 10:27:07 PM</td><td>The scripted diagnostic engine completed initializing a diagnostic package located at C:\WINDOWS\diagnostics\scheduled\Maintenance</td></tr> <tr><td>10/31/2017 10:27:07 PM</td><td>The scripted diagnostic engine started diagnosing the diagnostic package Maintenance</td></tr> <tr><td>10/31/2017 10:28:05 PM</td><td>The scripted diagnostic engine completed diagnosing the diagnostic package Maintenance</td></tr> <tr><td>11/10/2017 8:40:19 PM</td><td>The scripted diagnostic engine started initializing a diagnostic package located at C:\WINDOWS\diagnostics\scheduled\Maintenance</td></tr> </tbody> </table>	Date and Time	Event	10/31/2017 10:27:01 PM	The scripted diagnostic engine started initializing a diagnostic package located at C:\WINDOWS\diagnostics\scheduled\Maintenance	10/31/2017 10:27:07 PM	The scripted diagnostic engine completed initializing a diagnostic package located at C:\WINDOWS\diagnostics\scheduled\Maintenance	10/31/2017 10:27:07 PM	The scripted diagnostic engine started diagnosing the diagnostic package Maintenance	10/31/2017 10:28:05 PM	The scripted diagnostic engine completed diagnosing the diagnostic package Maintenance	11/10/2017 8:40:19 PM	The scripted diagnostic engine started initializing a diagnostic package located at C:\WINDOWS\diagnostics\scheduled\Maintenance				
Date and Time	Event																
10/31/2017 10:27:01 PM	The scripted diagnostic engine started initializing a diagnostic package located at C:\WINDOWS\diagnostics\scheduled\Maintenance																
10/31/2017 10:27:07 PM	The scripted diagnostic engine completed initializing a diagnostic package located at C:\WINDOWS\diagnostics\scheduled\Maintenance																
10/31/2017 10:27:07 PM	The scripted diagnostic engine started diagnosing the diagnostic package Maintenance																
10/31/2017 10:28:05 PM	The scripted diagnostic engine completed diagnosing the diagnostic package Maintenance																
11/10/2017 8:40:19 PM	The scripted diagnostic engine started initializing a diagnostic package located at C:\WINDOWS\diagnostics\scheduled\Maintenance																
Scripted Diagnostics History	<div>  Scripted Diagnostics History  </div> <p>The Scripted Diagnostics performs periodical maintenance of the System by fixing problems automatically or reporting them through the Action Center.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Diagnostic Package Path</th></tr> </thead> <tbody> <tr><td>10/31/2017 10:27:07 PM</td><td>C:\WINDOWS\diagnostics\scheduled\Maintenance</td></tr> <tr><td>11/10/2017 8:40:22 PM</td><td>C:\WINDOWS\diagnostics\scheduled\Maintenance</td></tr> <tr><td>11/10/2017 8:52:44 PM</td><td>C:\WINDOWS\diagnostics\scheduled\Maintenance</td></tr> <tr><td>11/13/2017 9:49:41 PM</td><td>C:\WINDOWS\diagnostics\scheduled\Maintenance</td></tr> <tr><td>11/21/2017 7:03:39 PM</td><td>C:\WINDOWS\diagnostics\scheduled\Maintenance</td></tr> </tbody> </table>	Date and Time	Diagnostic Package Path	10/31/2017 10:27:07 PM	C:\WINDOWS\diagnostics\scheduled\Maintenance	11/10/2017 8:40:22 PM	C:\WINDOWS\diagnostics\scheduled\Maintenance	11/10/2017 8:52:44 PM	C:\WINDOWS\diagnostics\scheduled\Maintenance	11/13/2017 9:49:41 PM	C:\WINDOWS\diagnostics\scheduled\Maintenance	11/21/2017 7:03:39 PM	C:\WINDOWS\diagnostics\scheduled\Maintenance				
Date and Time	Diagnostic Package Path																
10/31/2017 10:27:07 PM	C:\WINDOWS\diagnostics\scheduled\Maintenance																
11/10/2017 8:40:22 PM	C:\WINDOWS\diagnostics\scheduled\Maintenance																
11/10/2017 8:52:44 PM	C:\WINDOWS\diagnostics\scheduled\Maintenance																
11/13/2017 9:49:41 PM	C:\WINDOWS\diagnostics\scheduled\Maintenance																
11/21/2017 7:03:39 PM	C:\WINDOWS\diagnostics\scheduled\Maintenance																
Scripted Diagnostics Provider Log	<div>  Scripted Diagnostics Provider Log  </div> <p>The Scripted Diagnostics performs periodical maintenance of the System by fixing problems automatically or reporting them through the Action Center.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> </tbody> </table>	Date and Time	Event														
Date and Time	Event																
Security Mitigations Events Log (Windows 10+)	<div>  Security Mitigations Events Log  </div> <p>The Exploit protection of the system applies a number of exploit mitigation techniques to operating system processes and apps and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>9/14/2019 1:17:27 PM</td><td>Process "\Device\HarddiskVolume4\Program Files (x86)\Opera\63.0.3368.71\opera.exe</td></tr> <tr><td>9/14/2019 1:17:29 PM</td><td>Process "\Device\HarddiskVolume4\Program Files (x86)\Opera\63.0.3368.71\opera.exe</td></tr> <tr><td>9/14/2019 1:18:05 PM</td><td>Process "\Device\HarddiskVolume4\Program Files (x86)\Opera\63.0.3368.71\opera.exe</td></tr> <tr><td>9/14/2019 1:18:05 PM</td><td>Process "\Device\HarddiskVolume4\Program Files (x86)\Opera\63.0.3368.71\opera.exe</td></tr> </tbody> </table>	Date and Time	Event	9/14/2019 1:17:27 PM	Process "\Device\HarddiskVolume4\Program Files (x86)\Opera\63.0.3368.71\opera.exe	9/14/2019 1:17:29 PM	Process "\Device\HarddiskVolume4\Program Files (x86)\Opera\63.0.3368.71\opera.exe	9/14/2019 1:18:05 PM	Process "\Device\HarddiskVolume4\Program Files (x86)\Opera\63.0.3368.71\opera.exe	9/14/2019 1:18:05 PM	Process "\Device\HarddiskVolume4\Program Files (x86)\Opera\63.0.3368.71\opera.exe						
Date and Time	Event																
9/14/2019 1:17:27 PM	Process "\Device\HarddiskVolume4\Program Files (x86)\Opera\63.0.3368.71\opera.exe																
9/14/2019 1:17:29 PM	Process "\Device\HarddiskVolume4\Program Files (x86)\Opera\63.0.3368.71\opera.exe																
9/14/2019 1:18:05 PM	Process "\Device\HarddiskVolume4\Program Files (x86)\Opera\63.0.3368.71\opera.exe																
9/14/2019 1:18:05 PM	Process "\Device\HarddiskVolume4\Program Files (x86)\Opera\63.0.3368.71\opera.exe																
Setting Synchronization Debug Log	<div>  Setting Synchronization Debug Log  </div> <p>The Setting Synchronization is responsible for synchronizing the settings of your system with other devices and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>7/31/2021 3:07:50 PM</td><td>shell\voaming\settingsync\explorer\settinghandler.cpp(312)\SettingSync</td></tr> <tr><td>7/31/2021 3:07:50 PM</td><td>shell\voaming\settingsync\explorer\settinghandler.cpp(312)\SettingSync</td></tr> <tr><td>7/31/2021 3:47:35 PM</td><td>shell\voaming\settingsync\settingprofile\handler.cpp(89)\SettingSync.dll</td></tr> <tr><td>7/31/2021 3:47:35 PM</td><td>shell\voaming\settingsync\settingprofile\handler.cpp(24)\SettingSync.dll</td></tr> <tr><td>7/31/2021 3:47:46 PM</td><td>Monitor SSO Started</td></tr> <tr><td>7/31/2021 3:47:46 PM</td><td>Monitor SSO Status Changed</td></tr> </tbody> </table>	Date and Time	Event	7/31/2021 3:07:50 PM	shell\voaming\settingsync\explorer\settinghandler.cpp(312)\SettingSync	7/31/2021 3:07:50 PM	shell\voaming\settingsync\explorer\settinghandler.cpp(312)\SettingSync	7/31/2021 3:47:35 PM	shell\voaming\settingsync\settingprofile\handler.cpp(89)\SettingSync.dll	7/31/2021 3:47:35 PM	shell\voaming\settingsync\settingprofile\handler.cpp(24)\SettingSync.dll	7/31/2021 3:47:46 PM	Monitor SSO Started	7/31/2021 3:47:46 PM	Monitor SSO Status Changed		
Date and Time	Event																
7/31/2021 3:07:50 PM	shell\voaming\settingsync\explorer\settinghandler.cpp(312)\SettingSync																
7/31/2021 3:07:50 PM	shell\voaming\settingsync\explorer\settinghandler.cpp(312)\SettingSync																
7/31/2021 3:47:35 PM	shell\voaming\settingsync\settingprofile\handler.cpp(89)\SettingSync.dll																
7/31/2021 3:47:35 PM	shell\voaming\settingsync\settingprofile\handler.cpp(24)\SettingSync.dll																
7/31/2021 3:47:46 PM	Monitor SSO Started																
7/31/2021 3:47:46 PM	Monitor SSO Status Changed																








Setting Synchronization Events Log	 Setting Synchronization Events Log  <p>The Setting Synchronization is responsible for synchronizing the settings of your system with other devices and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>7/10/2019 3:41:50 PM</td><td>shell\roaming\settingsync\settingprofilehandler.cpp(89)\SettingSync.dll!00007FF9DF</td></tr> <tr> <td>7/10/2019 3:41:50 PM</td><td>shell\roaming\settingsync\settingprofilehandler.cpp(24)\SettingSync.dll!00007FF9DF</td></tr> <tr> <td>7/10/2019 3:44:36 PM</td><td>Monitor SSO Started</td></tr> <tr> <td>7/10/2019 3:44:36 PM</td><td>Monitor SSO Status Changed</td></tr> <tr> <td>7/10/2019 3:53:58 PM</td><td>shell\roaming\settingsync\settingprofilehandler.cpp(89)\SettingSync.dll!00007FFA11</td></tr> <tr> <td>7/10/2019 3:53:58 PM</td><td>shell\roaming\settingsync\settingprofilehandler.cpp(24)\SettingSync.dll!00007FFA11</td></tr> <tr> <td>7/10/2019 3:55:17 PM</td><td>Monitor SSO Started</td></tr> <tr> <td>7/10/2019 3:55:17 PM</td><td>Monitor SSO Status Changed</td></tr> </tbody> </table>	Date and Time	Event	7/10/2019 3:41:50 PM	shell\roaming\settingsync\settingprofilehandler.cpp(89)\SettingSync.dll!00007FF9DF	7/10/2019 3:41:50 PM	shell\roaming\settingsync\settingprofilehandler.cpp(24)\SettingSync.dll!00007FF9DF	7/10/2019 3:44:36 PM	Monitor SSO Started	7/10/2019 3:44:36 PM	Monitor SSO Status Changed	7/10/2019 3:53:58 PM	shell\roaming\settingsync\settingprofilehandler.cpp(89)\SettingSync.dll!00007FFA11	7/10/2019 3:53:58 PM	shell\roaming\settingsync\settingprofilehandler.cpp(24)\SettingSync.dll!00007FFA11	7/10/2019 3:55:17 PM	Monitor SSO Started	7/10/2019 3:55:17 PM	Monitor SSO Status Changed
Date and Time	Event																		
7/10/2019 3:41:50 PM	shell\roaming\settingsync\settingprofilehandler.cpp(89)\SettingSync.dll!00007FF9DF																		
7/10/2019 3:41:50 PM	shell\roaming\settingsync\settingprofilehandler.cpp(24)\SettingSync.dll!00007FF9DF																		
7/10/2019 3:44:36 PM	Monitor SSO Started																		
7/10/2019 3:44:36 PM	Monitor SSO Status Changed																		
7/10/2019 3:53:58 PM	shell\roaming\settingsync\settingprofilehandler.cpp(89)\SettingSync.dll!00007FFA11																		
7/10/2019 3:53:58 PM	shell\roaming\settingsync\settingprofilehandler.cpp(24)\SettingSync.dll!00007FFA11																		
7/10/2019 3:55:17 PM	Monitor SSO Started																		
7/10/2019 3:55:17 PM	Monitor SSO Status Changed																		
Shell Core Action Center Log	 Shell Core Action Center Log  <p>The Action Center can log events that occur in the system's shell core.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> </tbody> </table>	Date and Time	Event																
Date and Time	Event																		
Shell Core Events Log	 Shell Core Events Log  <p>The System can keep a log of some events occurred in the Windows Shell Core.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>10/30/2018 6:35:28 PM</td><td>Logon task 'LaunchPeopleExperiencePostStart' finished with flags 131092.</td></tr> <tr> <td>10/30/2018 6:35:28 PM</td><td>Logon task 'NotifyTrayStartReady' started with flags 131092.</td></tr> <tr> <td>10/30/2018 6:35:28 PM</td><td>Logon task 'NotifyTrayStartReady' finished with flags 131092.</td></tr> <tr> <td>10/30/2018 6:35:28 PM</td><td>Logon task 'RoamingPayload3' started with flags 131092.</td></tr> <tr> <td>10/30/2018 6:35:28 PM</td><td>Logon task 'RoamingPayload3' finished with flags 131092.</td></tr> <tr> <td>10/30/2018 6:35:28 PM</td><td>Logon task 'CameraCheck' started with flags 131092.</td></tr> </tbody> </table>	Date and Time	Event	10/30/2018 6:35:28 PM	Logon task 'LaunchPeopleExperiencePostStart' finished with flags 131092.	10/30/2018 6:35:28 PM	Logon task 'NotifyTrayStartReady' started with flags 131092.	10/30/2018 6:35:28 PM	Logon task 'NotifyTrayStartReady' finished with flags 131092.	10/30/2018 6:35:28 PM	Logon task 'RoamingPayload3' started with flags 131092.	10/30/2018 6:35:28 PM	Logon task 'RoamingPayload3' finished with flags 131092.	10/30/2018 6:35:28 PM	Logon task 'CameraCheck' started with flags 131092.				
Date and Time	Event																		
10/30/2018 6:35:28 PM	Logon task 'LaunchPeopleExperiencePostStart' finished with flags 131092.																		
10/30/2018 6:35:28 PM	Logon task 'NotifyTrayStartReady' started with flags 131092.																		
10/30/2018 6:35:28 PM	Logon task 'NotifyTrayStartReady' finished with flags 131092.																		
10/30/2018 6:35:28 PM	Logon task 'RoamingPayload3' started with flags 131092.																		
10/30/2018 6:35:28 PM	Logon task 'RoamingPayload3' finished with flags 131092.																		
10/30/2018 6:35:28 PM	Logon task 'CameraCheck' started with flags 131092.																		
Shell Start Events Log (Windows 10+)	 Shell Start Events Log  <p>The System can create a log of events that occur during Shell startup.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>7/10/2019 3:43:14 PM</td><td>Data Store Cache secondary data reconciliation start.</td></tr> <tr> <td>7/10/2019 3:43:14 PM</td><td>Data Store Cache secondary data reconciliation end.</td></tr> <tr> <td>7/10/2019 3:43:22 PM</td><td>Data Store Cache secondary data reconciliation start.</td></tr> <tr> <td>7/10/2019 3:43:22 PM</td><td>Data Store Cache secondary data reconciliation end.</td></tr> <tr> <td>7/10/2019 3:44:34 PM</td><td>The collection initialization background task has started processing.</td></tr> <tr> <td>7/10/2019 3:44:34 PM</td><td>The automatic installation of placeholder tiles has started.</td></tr> </tbody> </table>	Date and Time	Event	7/10/2019 3:43:14 PM	Data Store Cache secondary data reconciliation start.	7/10/2019 3:43:14 PM	Data Store Cache secondary data reconciliation end.	7/10/2019 3:43:22 PM	Data Store Cache secondary data reconciliation start.	7/10/2019 3:43:22 PM	Data Store Cache secondary data reconciliation end.	7/10/2019 3:44:34 PM	The collection initialization background task has started processing.	7/10/2019 3:44:34 PM	The automatic installation of placeholder tiles has started.				
Date and Time	Event																		
7/10/2019 3:43:14 PM	Data Store Cache secondary data reconciliation start.																		
7/10/2019 3:43:14 PM	Data Store Cache secondary data reconciliation end.																		
7/10/2019 3:43:22 PM	Data Store Cache secondary data reconciliation start.																		
7/10/2019 3:43:22 PM	Data Store Cache secondary data reconciliation end.																		
7/10/2019 3:44:34 PM	The collection initialization background task has started processing.																		
7/10/2019 3:44:34 PM	The automatic installation of placeholder tiles has started.																		
SMB Client Connectivity Log	 SMB Client Connectivity Log  <p>The Server Message Block (SMB) protocol is mainly used for providing shared access to files and printers and miscellaneous communications between nodes on a network. In the list below you can see the connectivity events of the client-side SMB.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>2/10/2025 12:02:23 PM</td><td>Added a TCP/IP transport interface. Name: Wi-Fi InterfaceIndex: 0x7</td></tr> <tr> <td>2/10/2025 12:02:23 PM</td><td>Deleted a TDI transport interface. Name: \Device\NetBT_Tcpip_{408DFC5C-87DB-4EF8-AFFF-5CC2D761D7}</td></tr> <tr> <td>2/10/2025 12:02:24 PM</td><td>Deleted a TCP/IP transport interface. Name: Local Area Connection* 1 InterfaceIndex: 0x16</td></tr> <tr> <td>2/10/2025 12:02:24 PM</td><td>Deleted a TCP/IP transport interface. Name: Local Area Connection* 1 InterfaceIndex: 0x16</td></tr> </tbody> </table>	Date and Time	Event	2/10/2025 12:02:23 PM	Added a TCP/IP transport interface. Name: Wi-Fi InterfaceIndex: 0x7	2/10/2025 12:02:23 PM	Deleted a TDI transport interface. Name: \Device\NetBT_Tcpip_{408DFC5C-87DB-4EF8-AFFF-5CC2D761D7}	2/10/2025 12:02:24 PM	Deleted a TCP/IP transport interface. Name: Local Area Connection* 1 InterfaceIndex: 0x16	2/10/2025 12:02:24 PM	Deleted a TCP/IP transport interface. Name: Local Area Connection* 1 InterfaceIndex: 0x16								
Date and Time	Event																		
2/10/2025 12:02:23 PM	Added a TCP/IP transport interface. Name: Wi-Fi InterfaceIndex: 0x7																		
2/10/2025 12:02:23 PM	Deleted a TDI transport interface. Name: \Device\NetBT_Tcpip_{408DFC5C-87DB-4EF8-AFFF-5CC2D761D7}																		
2/10/2025 12:02:24 PM	Deleted a TCP/IP transport interface. Name: Local Area Connection* 1 InterfaceIndex: 0x16																		
2/10/2025 12:02:24 PM	Deleted a TCP/IP transport interface. Name: Local Area Connection* 1 InterfaceIndex: 0x16																		
SMB Client Events Log	 SMB Client Events Log  <p>The Server Message Block (SMB) protocol is mainly used for providing shared access to files and printers and miscellaneous communications between nodes on a network. In the list below you can see client-side SMB events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>10/21/2017 1:04:31 AM</td><td>Added a TDI transport interface. Name: \Device\NetBT_Tcpip_{8312A666-200E-4A70-8880-209450CC0F9B}</td></tr> <tr> <td>10/21/2017 1:04:31 AM</td><td>Added a TDI transport interface. Name: \Device\NetBT_Tcpip_{1C9D2EF5-B008-409F-A1C4-929008B2896D}</td></tr> <tr> <td>10/21/2017 1:04:31 AM</td><td>Added a TCP/IP transport interface. Name: Ethernet 2 InterfaceIndex: 0x5</td></tr> </tbody> </table>	Date and Time	Event	10/21/2017 1:04:31 AM	Added a TDI transport interface. Name: \Device\NetBT_Tcpip_{8312A666-200E-4A70-8880-209450CC0F9B}	10/21/2017 1:04:31 AM	Added a TDI transport interface. Name: \Device\NetBT_Tcpip_{1C9D2EF5-B008-409F-A1C4-929008B2896D}	10/21/2017 1:04:31 AM	Added a TCP/IP transport interface. Name: Ethernet 2 InterfaceIndex: 0x5										
Date and Time	Event																		
10/21/2017 1:04:31 AM	Added a TDI transport interface. Name: \Device\NetBT_Tcpip_{8312A666-200E-4A70-8880-209450CC0F9B}																		
10/21/2017 1:04:31 AM	Added a TDI transport interface. Name: \Device\NetBT_Tcpip_{1C9D2EF5-B008-409F-A1C4-929008B2896D}																		
10/21/2017 1:04:31 AM	Added a TCP/IP transport interface. Name: Ethernet 2 InterfaceIndex: 0x5																		
SMB Client Security Events Log	 SMB Client Security Events Log  <p>The Server Message Block (SMB) protocol is mainly used for providing shared access to files and printers and miscellaneous communications between nodes on a network. In the list below you can see the security events of the client-side SMB.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>7/20/2020 1:55:20 PM</td><td></td></tr> <tr> <td>5/11/2021 6:42:29 PM</td><td>The AllowInsecureGuestAuth registry value is not configured with default settings. Default Registry Value: [HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Services\LanmanWorkstation\Parameters] "AllowInsecureGuestAuth"=dword:0 Configured Registry Value: [HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Services\LanmanWorkstation\Parameters] "AllowInsecureGuestAuth"=dword:1</td></tr> <tr> <td>5/11/2021 6:49:57 PM</td><td>The AllowInsecureGuestAuth registry value is not configured with default settings. Default Registry Value: [HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Services\LanmanWorkstation\Parameters] "AllowInsecureGuestAuth"=dword:0 Configured Registry Value: [HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Services\LanmanWorkstation\Parameters] "AllowInsecureGuestAuth"=dword:1</td></tr> </tbody> </table>	Date and Time	Event	7/20/2020 1:55:20 PM		5/11/2021 6:42:29 PM	The AllowInsecureGuestAuth registry value is not configured with default settings. Default Registry Value: [HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Services\LanmanWorkstation\Parameters] "AllowInsecureGuestAuth"=dword:0 Configured Registry Value: [HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Services\LanmanWorkstation\Parameters] "AllowInsecureGuestAuth"=dword:1	5/11/2021 6:49:57 PM	The AllowInsecureGuestAuth registry value is not configured with default settings. Default Registry Value: [HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Services\LanmanWorkstation\Parameters] "AllowInsecureGuestAuth"=dword:0 Configured Registry Value: [HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Services\LanmanWorkstation\Parameters] "AllowInsecureGuestAuth"=dword:1										
Date and Time	Event																		
7/20/2020 1:55:20 PM																			
5/11/2021 6:42:29 PM	The AllowInsecureGuestAuth registry value is not configured with default settings. Default Registry Value: [HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Services\LanmanWorkstation\Parameters] "AllowInsecureGuestAuth"=dword:0 Configured Registry Value: [HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Services\LanmanWorkstation\Parameters] "AllowInsecureGuestAuth"=dword:1																		
5/11/2021 6:49:57 PM	The AllowInsecureGuestAuth registry value is not configured with default settings. Default Registry Value: [HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Services\LanmanWorkstation\Parameters] "AllowInsecureGuestAuth"=dword:0 Configured Registry Value: [HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Services\LanmanWorkstation\Parameters] "AllowInsecureGuestAuth"=dword:1																		

















SMB Server Connectivity Log	<div>  SMB Server Connectivity Log  </div> <p>The Server Message Block (SMB) protocol is mainly used for providing shared access to files and printers and miscellaneous communications between nodes on a network. In the list below you can see the connectivity events of the server-side SMB.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>1/18/2023 12:15:02 PM</td><td></td></tr> </tbody> </table>	Date and Time	Event	1/18/2023 12:15:02 PM																	
Date and Time	Event																				
1/18/2023 12:15:02 PM																					
SMB Server Events Log	<div>  SMB Server Events Log  </div> <p>The Server Message Block (SMB) protocol is mainly used for providing shared access to files and printers and miscellaneous communications between nodes on a network. In the list below you can see server-side SMB events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>10/21/2017 12:42:41 AM</td><td></td></tr> <tr> <td>10/21/2017 12:42:45 AM</td><td>The file and printer sharing firewall ports are currently closed. This is the default cor</td></tr> <tr> <td>10/21/2017 12:42:45 AM</td><td>Endpoint added.</td></tr> <tr> <td></td><td>Name: WINDOWS10</td></tr> <tr> <td></td><td>Domain Name: BCKNETWORK</td></tr> <tr> <td></td><td>Transport Name: \Device\NetbiosSmb</td></tr> <tr> <td></td><td>Transport Flags: 0x1</td></tr> </tbody> </table>	Date and Time	Event	10/21/2017 12:42:41 AM		10/21/2017 12:42:45 AM	The file and printer sharing firewall ports are currently closed. This is the default cor	10/21/2017 12:42:45 AM	Endpoint added.		Name: WINDOWS10		Domain Name: BCKNETWORK		Transport Name: \Device\NetbiosSmb		Transport Flags: 0x1				
Date and Time	Event																				
10/21/2017 12:42:41 AM																					
10/21/2017 12:42:45 AM	The file and printer sharing firewall ports are currently closed. This is the default cor																				
10/21/2017 12:42:45 AM	Endpoint added.																				
	Name: WINDOWS10																				
	Domain Name: BCKNETWORK																				
	Transport Name: \Device\NetbiosSmb																				
	Transport Flags: 0x1																				
SMS Router Service Events Log (Windows 10+)	<div>  SMS Router Service Events Log  </div> <p>The Microsoft Windows SMS Router Service routes messages based on rules to appropriate clients and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>7/10/2019 3:38:10 PM</td><td>SmsRouter is started</td></tr> <tr> <td>7/10/2019 3:38:12 PM</td><td>SmsBroker is started</td></tr> <tr> <td>7/10/2019 3:44:10 PM</td><td>SmsBroker is stopped</td></tr> <tr> <td>7/10/2019 3:44:10 PM</td><td>SmsRouter is stopped</td></tr> </tbody> </table>	Date and Time	Event	7/10/2019 3:38:10 PM	SmsRouter is started	7/10/2019 3:38:12 PM	SmsBroker is started	7/10/2019 3:44:10 PM	SmsBroker is stopped	7/10/2019 3:44:10 PM	SmsRouter is stopped										
Date and Time	Event																				
7/10/2019 3:38:10 PM	SmsRouter is started																				
7/10/2019 3:38:12 PM	SmsBroker is started																				
7/10/2019 3:44:10 PM	SmsBroker is stopped																				
7/10/2019 3:44:10 PM	SmsRouter is stopped																				
SPP UX Events Log	<div>  SPP UX Events Log  </div> <p>The SPP UX (Software Protection Platform User Experience) component of the system handles the user experience for Windows licensing and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>6/18/2020 6:06:40 PM</td><td>SLUI event written to notify Action Center of change in activation state</td></tr> </tbody> </table>	Date and Time	Event	6/18/2020 6:06:40 PM	SLUI event written to notify Action Center of change in activation state																
Date and Time	Event																				
6/18/2020 6:06:40 PM	SLUI event written to notify Action Center of change in activation state																				
State Repository Service Events Log (Windows 10+)	<div>  State Repository Service Events Log  </div> <p>The State Repository Service provides required infrastructure support for applications and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>7/10/2019 3:20:09 PM</td><td>ANALYZE command has run; database statistics are updated [Partition=1, Processi</td></tr> <tr> <td>7/10/2019 3:20:09 PM</td><td>StateRepository partition 1 upgraded [SchemaVersion=8448 -> 17664]</td></tr> <tr> <td>7/10/2019 3:20:12 PM</td><td>ANALYZE command has run; database statistics are updated [Partition=2, Processi</td></tr> <tr> <td>7/10/2019 3:20:12 PM</td><td>StateRepository partition 2 upgraded [SchemaVersion=8448 -> 17664]</td></tr> <tr> <td>7/10/2019 3:20:13 PM</td><td>Migrator 'Deployment.Package.PopulateMostRecentlyStaged' starting</td></tr> </tbody> </table>	Date and Time	Event	7/10/2019 3:20:09 PM	ANALYZE command has run; database statistics are updated [Partition=1, Processi	7/10/2019 3:20:09 PM	StateRepository partition 1 upgraded [SchemaVersion=8448 -> 17664]	7/10/2019 3:20:12 PM	ANALYZE command has run; database statistics are updated [Partition=2, Processi	7/10/2019 3:20:12 PM	StateRepository partition 2 upgraded [SchemaVersion=8448 -> 17664]	7/10/2019 3:20:13 PM	Migrator 'Deployment.Package.PopulateMostRecentlyStaged' starting								
Date and Time	Event																				
7/10/2019 3:20:09 PM	ANALYZE command has run; database statistics are updated [Partition=1, Processi																				
7/10/2019 3:20:09 PM	StateRepository partition 1 upgraded [SchemaVersion=8448 -> 17664]																				
7/10/2019 3:20:12 PM	ANALYZE command has run; database statistics are updated [Partition=2, Processi																				
7/10/2019 3:20:12 PM	StateRepository partition 2 upgraded [SchemaVersion=8448 -> 17664]																				
7/10/2019 3:20:13 PM	Migrator 'Deployment.Package.PopulateMostRecentlyStaged' starting																				
Storage Management Events Log (Windows 10+)	<div>  Storage Management Events Log  </div> <p>The Windows Storage Management component can be used to manage a wide range of storage configurations, from single-disk desktops to external storage arrays.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td></td><td></td></tr> </tbody> </table>	Date and Time	Event																		
Date and Time	Event																				
Storage PnP Events Log	<div>  Storage PnP Events Log  </div> <p>The system can keep a log of events that occurred during PnP operations on storage devices.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>2/24/2021 12:47:34 PM</td><td>Completing a failed upper level write request.</td></tr> <tr> <td>2/24/2021 12:47:34 PM</td><td>Completing a failed Write SCSI SRB request</td></tr> <tr> <td>2/24/2021 12:47:34 PM</td><td>Completing a failed upper level write request.</td></tr> <tr> <td>2/24/2021 12:47:34 PM</td><td>Completing a failed Write SCSI SRB request</td></tr> <tr> <td>2/24/2021 12:47:34 PM</td><td>Completing a failed upper level write request.</td></tr> </tbody> </table>	Date and Time	Event	2/24/2021 12:47:34 PM	Completing a failed upper level write request.	2/24/2021 12:47:34 PM	Completing a failed Write SCSI SRB request	2/24/2021 12:47:34 PM	Completing a failed upper level write request.	2/24/2021 12:47:34 PM	Completing a failed Write SCSI SRB request	2/24/2021 12:47:34 PM	Completing a failed upper level write request.								
Date and Time	Event																				
2/24/2021 12:47:34 PM	Completing a failed upper level write request.																				
2/24/2021 12:47:34 PM	Completing a failed Write SCSI SRB request																				
2/24/2021 12:47:34 PM	Completing a failed upper level write request.																				
2/24/2021 12:47:34 PM	Completing a failed Write SCSI SRB request																				
2/24/2021 12:47:34 PM	Completing a failed upper level write request.																				
Storage Service Diagnostics Log (Windows 10+)	<div>  Storage Service Diagnostics Log  </div> <p>The Storage Service provides enabling services for storage settings and external storage expansion, and can create a log of its diagnostics.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>6/18/2020 5:45:06 PM</td><td>Disk Index: 0</td></tr> <tr> <td></td><td>Total Disks: 1</td></tr> <tr> <td></td><td>Disk Number: 0</td></tr> <tr> <td></td><td>Product Id: TOSHIBA DT01ACA100</td></tr> <tr> <td></td><td>Serial Number: 44H5ATLKS</td></tr> <tr> <td></td><td>File System: NTFS</td></tr> <tr> <td></td><td>Volume Count: 7</td></tr> <tr> <td></td><td>Contains Raw Volumes: false</td></tr> <tr> <td></td><td>Size: 1000204866016</td></tr> </tbody> </table>	Date and Time	Event	6/18/2020 5:45:06 PM	Disk Index: 0		Total Disks: 1		Disk Number: 0		Product Id: TOSHIBA DT01ACA100		Serial Number: 44H5ATLKS		File System: NTFS		Volume Count: 7		Contains Raw Volumes: false		Size: 1000204866016
Date and Time	Event																				
6/18/2020 5:45:06 PM	Disk Index: 0																				
	Total Disks: 1																				
	Disk Number: 0																				
	Product Id: TOSHIBA DT01ACA100																				
	Serial Number: 44H5ATLKS																				
	File System: NTFS																				
	Volume Count: 7																				
	Contains Raw Volumes: false																				
	Size: 1000204866016																				
Storage Settings Diagnostics Log	<div>  Storage Settings Diagnostics Log  </div> <p>The system can create a log of the System Storage Settings diagnostics.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td></td><td></td></tr> </tbody> </table>	Date and Time	Event																		
Date and Time	Event																				

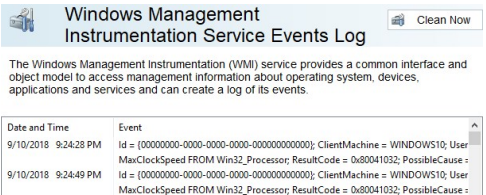

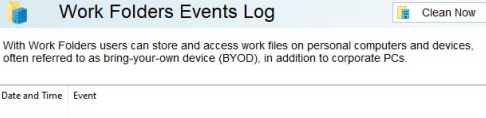







(Windows 10+)															
Storage Spaces Agent Log	<div>  Storage Spaces Agent Log  </div> <p>The Storage Spaces helps to protect drives from a failure, as well as lets you add more drives if you run low on capacity, and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>5/26/2022 12:46:06 PM</td><td>Storage Spaces status has changed</td></tr> <tr><td>5/26/2022 12:46:07 PM</td><td>Storage Spaces status has changed</td></tr> <tr><td>5/26/2022 12:48:14 PM</td><td>Storage Spaces status has changed</td></tr> <tr><td>5/26/2022 1:10:46 PM</td><td>Storage Spaces status has changed</td></tr> <tr><td>5/26/2022 1:26:21 PM</td><td>Storage Spaces status has changed</td></tr> <tr><td>5/26/2022 1:26:22 PM</td><td>Storage Spaces status has changed</td></tr> </tbody> </table>	Date and Time	Event	5/26/2022 12:46:06 PM	Storage Spaces status has changed	5/26/2022 12:46:07 PM	Storage Spaces status has changed	5/26/2022 12:48:14 PM	Storage Spaces status has changed	5/26/2022 1:10:46 PM	Storage Spaces status has changed	5/26/2022 1:26:21 PM	Storage Spaces status has changed	5/26/2022 1:26:22 PM	Storage Spaces status has changed
Date and Time	Event														
5/26/2022 12:46:06 PM	Storage Spaces status has changed														
5/26/2022 12:46:07 PM	Storage Spaces status has changed														
5/26/2022 12:48:14 PM	Storage Spaces status has changed														
5/26/2022 1:10:46 PM	Storage Spaces status has changed														
5/26/2022 1:26:21 PM	Storage Spaces status has changed														
5/26/2022 1:26:22 PM	Storage Spaces status has changed														
Storage Spaces Events Log (Windows 8 and later)	<div>  Storage Spaces Events Log  </div> <p>The Storage Spaces helps to protect drives from a failure, as well as lets you add more drives if you run low on capacity, and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>6/18/2020 5:37:01 PM</td><td>Physical disk {d7bdeae8-07fe-c398-4054-cd806d042c0} arrived. Pool Id: {00000000-0000-0000-0000-000000000000} Drive Number: 0 Drive Manufacturer: NULL Drive Model Number: TOSHIBA DT01ACA100 Drive Serial Number: 44H5ATLKS</td></tr> <tr> <td>6/18/2020 5:47:11 PM</td><td>Physical disk {d7bdeae8-07fe-c398-4054-cd806d042c0} arrived. Pool Id: {00000000-0000-0000-0000-000000000000} Drive Number: 0 Drive Manufacturer: NULL Drive Model Number: TOSHIBA DT01ACA100 Drive Serial Number: 44H5ATLKS</td></tr> </tbody> </table>	Date and Time	Event	6/18/2020 5:37:01 PM	Physical disk {d7bdeae8-07fe-c398-4054-cd806d042c0} arrived. Pool Id: {00000000-0000-0000-0000-000000000000} Drive Number: 0 Drive Manufacturer: NULL Drive Model Number: TOSHIBA DT01ACA100 Drive Serial Number: 44H5ATLKS	6/18/2020 5:47:11 PM	Physical disk {d7bdeae8-07fe-c398-4054-cd806d042c0} arrived. Pool Id: {00000000-0000-0000-0000-000000000000} Drive Number: 0 Drive Manufacturer: NULL Drive Model Number: TOSHIBA DT01ACA100 Drive Serial Number: 44H5ATLKS								
Date and Time	Event														
6/18/2020 5:37:01 PM	Physical disk {d7bdeae8-07fe-c398-4054-cd806d042c0} arrived. Pool Id: {00000000-0000-0000-0000-000000000000} Drive Number: 0 Drive Manufacturer: NULL Drive Model Number: TOSHIBA DT01ACA100 Drive Serial Number: 44H5ATLKS														
6/18/2020 5:47:11 PM	Physical disk {d7bdeae8-07fe-c398-4054-cd806d042c0} arrived. Pool Id: {00000000-0000-0000-0000-000000000000} Drive Number: 0 Drive Manufacturer: NULL Drive Model Number: TOSHIBA DT01ACA100 Drive Serial Number: 44H5ATLKS														
Store Client Events Log	<div>  Store Client Events Log  </div> <p>The System can keep a log of some events occurred in the Windows Store Client application.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>10/30/2018 6:24:46 PM</td><td>0x2f032eb28: 12632: RootMachine: Dispatch: Root@LicenseDone => Root@Negotiat</td></tr> <tr> <td>10/30/2018 6:24:46 PM</td><td>[3158] [0000022FF032EB28:RootMachine] Dispatch : Root@Negotiating <- Root@L Function: StateMachine<class RootMachine, class RootState>::PumpEvents Source: onecoreup\enduser\winstore\licensmanager\lib\statemachine.h (162) Source: onecoreup\enduser\winstore\licensmanager\lib\statemachine.h (162)</td></tr> <tr> <td>10/30/2018 6:24:46 PM</td><td>0x2f032eb28: 12632: Root@Negotiating Change: Root@Valid => RootMachine</td></tr> <tr> <td>10/30/2018 6:24:46 PM</td><td>[3158] [0000022FF032EB28:RootMachine] StateChange : Root@Negotiating -> Root@v Function: StateMachine<class RootMachine, class RootState>::ChangeState Source: onecoreup\enduser\winstore\licensmanager\lib\statemachine.h (90) Source: onecoreup\enduser\winstore\licensmanager\lib\statemachine.h (90)</td></tr> </tbody> </table>	Date and Time	Event	10/30/2018 6:24:46 PM	0x2f032eb28: 12632: RootMachine: Dispatch: Root@LicenseDone => Root@Negotiat	10/30/2018 6:24:46 PM	[3158] [0000022FF032EB28:RootMachine] Dispatch : Root@Negotiating <- Root@L Function: StateMachine<class RootMachine, class RootState>::PumpEvents Source: onecoreup\enduser\winstore\licensmanager\lib\statemachine.h (162) Source: onecoreup\enduser\winstore\licensmanager\lib\statemachine.h (162)	10/30/2018 6:24:46 PM	0x2f032eb28: 12632: Root@Negotiating Change: Root@Valid => RootMachine	10/30/2018 6:24:46 PM	[3158] [0000022FF032EB28:RootMachine] StateChange : Root@Negotiating -> Root@v Function: StateMachine<class RootMachine, class RootState>::ChangeState Source: onecoreup\enduser\winstore\licensmanager\lib\statemachine.h (90) Source: onecoreup\enduser\winstore\licensmanager\lib\statemachine.h (90)				
Date and Time	Event														
10/30/2018 6:24:46 PM	0x2f032eb28: 12632: RootMachine: Dispatch: Root@LicenseDone => Root@Negotiat														
10/30/2018 6:24:46 PM	[3158] [0000022FF032EB28:RootMachine] Dispatch : Root@Negotiating <- Root@L Function: StateMachine<class RootMachine, class RootState>::PumpEvents Source: onecoreup\enduser\winstore\licensmanager\lib\statemachine.h (162) Source: onecoreup\enduser\winstore\licensmanager\lib\statemachine.h (162)														
10/30/2018 6:24:46 PM	0x2f032eb28: 12632: Root@Negotiating Change: Root@Valid => RootMachine														
10/30/2018 6:24:46 PM	[3158] [0000022FF032EB28:RootMachine] StateChange : Root@Negotiating -> Root@v Function: StateMachine<class RootMachine, class RootState>::ChangeState Source: onecoreup\enduser\winstore\licensmanager\lib\statemachine.h (90) Source: onecoreup\enduser\winstore\licensmanager\lib\statemachine.h (90)														
Store Licensing Events Log	<div>  Store Licensing Events Log  </div> <p>The Windows Store Licensing model allows to use any purchased application on any Windows device under one account and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> </tbody> </table>	Date and Time	Event												
Date and Time	Event														
StorPort Diagnostics Events Log (Windows 10+)	<div>  StorPort Diagnostics Events Log  </div> <p>StorPort is a storage port driver, it can create an events log during its diagnostics.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>6/18/2020 5:36:59 PM</td><td>The miniport logged a health event.</td></tr> <tr><td>6/18/2020 5:36:59 PM</td><td>The miniport logged a health event.</td></tr> <tr><td>6/18/2020 5:36:59 PM</td><td>The miniport logged a health event.</td></tr> <tr><td>6/18/2020 5:36:59 PM</td><td>The miniport logged a health event.</td></tr> <tr><td>6/18/2020 5:36:59 PM</td><td>The miniport logged a health event.</td></tr> </tbody> </table>	Date and Time	Event	6/18/2020 5:36:59 PM	The miniport logged a health event.	6/18/2020 5:36:59 PM	The miniport logged a health event.	6/18/2020 5:36:59 PM	The miniport logged a health event.	6/18/2020 5:36:59 PM	The miniport logged a health event.	6/18/2020 5:36:59 PM	The miniport logged a health event.		
Date and Time	Event														
6/18/2020 5:36:59 PM	The miniport logged a health event.														
6/18/2020 5:36:59 PM	The miniport logged a health event.														
6/18/2020 5:36:59 PM	The miniport logged a health event.														
6/18/2020 5:36:59 PM	The miniport logged a health event.														
6/18/2020 5:36:59 PM	The miniport logged a health event.														
StorPort Events Log	<div>  StorPort Events Log  </div> <p>StorPort is a storage port driver, it can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>7/10/2019 2:13:21 PM</td><td>The miniport logged an event.</td></tr> <tr><td>7/10/2019 2:13:21 PM</td><td>Miniport logs an error for device (Port = 2, Path = 7, Target = 0, Lun = 0). ID: 24 Error description: Finished I/O with error Corresponding Class Disk Device Guid: {00000000-0000-0000-0000-000000000000} Adapter GUID: {27e13531-4784-11e5-9bc1-806e6f6e6963} Miniport driver name: storahci VendorId: ProductId: DataLength: 176 Data: 010000008000000001001000000000016000000010000008002884000000058425253c F40D4E5440D4FF000000000000000090000000000000012010000FF00000000000000</td></tr> </tbody> </table>	Date and Time	Event	7/10/2019 2:13:21 PM	The miniport logged an event.	7/10/2019 2:13:21 PM	Miniport logs an error for device (Port = 2, Path = 7, Target = 0, Lun = 0). ID: 24 Error description: Finished I/O with error Corresponding Class Disk Device Guid: {00000000-0000-0000-0000-000000000000} Adapter GUID: {27e13531-4784-11e5-9bc1-806e6f6e6963} Miniport driver name: storahci VendorId: ProductId: DataLength: 176 Data: 010000008000000001001000000000016000000010000008002884000000058425253c F40D4E5440D4FF000000000000000090000000000000012010000FF00000000000000								
Date and Time	Event														
7/10/2019 2:13:21 PM	The miniport logged an event.														
7/10/2019 2:13:21 PM	Miniport logs an error for device (Port = 2, Path = 7, Target = 0, Lun = 0). ID: 24 Error description: Finished I/O with error Corresponding Class Disk Device Guid: {00000000-0000-0000-0000-000000000000} Adapter GUID: {27e13531-4784-11e5-9bc1-806e6f6e6963} Miniport driver name: storahci VendorId: ProductId: DataLength: 176 Data: 010000008000000001001000000000016000000010000008002884000000058425253c F40D4E5440D4FF000000000000000090000000000000012010000FF00000000000000														
Task Scheduler Maintenance Log	<div>  Task Scheduler Maintenance Log  </div> <p>The Task Scheduler service can create a log of its maintenance.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr><td>10/21/2017 1:02:33 AM</td><td>Maintenance Task "NT TASK\Microsoft\Windows\NET Framework\NET Framework</td></tr> <tr><td>10/21/2017 1:02:48 AM</td><td>Maintenance Task "NT TASK\Microsoft\Windows\NET Framework\NET Framework</td></tr> <tr><td>10/21/2017 1:02:55 AM</td><td>Maintenance Task "NT TASK\Microsoft\Windows\NET Framework\NET Framework</td></tr> <tr><td>10/21/2017 1:06:10 AM</td><td>Maintenance Task "NT TASK\Microsoft\Windows\NET Framework\NET Framework</td></tr> <tr><td>10/21/2017 1:11:22 AM</td><td>Maintenance Task "NT TASK\Microsoft\Windows\NET Framework\NET Framework</td></tr> <tr><td>10/23/2017 4:53:47 PM</td><td>Maintenance state changed to 3 (Last Run: 10/23/2017 4:53 PM).</td></tr> </tbody> </table>	Date and Time	Event	10/21/2017 1:02:33 AM	Maintenance Task "NT TASK\Microsoft\Windows\NET Framework\NET Framework	10/21/2017 1:02:48 AM	Maintenance Task "NT TASK\Microsoft\Windows\NET Framework\NET Framework	10/21/2017 1:02:55 AM	Maintenance Task "NT TASK\Microsoft\Windows\NET Framework\NET Framework	10/21/2017 1:06:10 AM	Maintenance Task "NT TASK\Microsoft\Windows\NET Framework\NET Framework	10/21/2017 1:11:22 AM	Maintenance Task "NT TASK\Microsoft\Windows\NET Framework\NET Framework	10/23/2017 4:53:47 PM	Maintenance state changed to 3 (Last Run: 10/23/2017 4:53 PM).
Date and Time	Event														
10/21/2017 1:02:33 AM	Maintenance Task "NT TASK\Microsoft\Windows\NET Framework\NET Framework														
10/21/2017 1:02:48 AM	Maintenance Task "NT TASK\Microsoft\Windows\NET Framework\NET Framework														
10/21/2017 1:02:55 AM	Maintenance Task "NT TASK\Microsoft\Windows\NET Framework\NET Framework														
10/21/2017 1:06:10 AM	Maintenance Task "NT TASK\Microsoft\Windows\NET Framework\NET Framework														
10/21/2017 1:11:22 AM	Maintenance Task "NT TASK\Microsoft\Windows\NET Framework\NET Framework														
10/23/2017 4:53:47 PM	Maintenance state changed to 3 (Last Run: 10/23/2017 4:53 PM).														

TimeZone Synchronization Task Log	<div><div><div><div><div></div><div>TimeZone Synchronization Task Log</div><div><div>Clean Now</div></div></div><div><div></div><div>The TimeZone Synchronization Task updates timezone information and can create a log of its events.</div></div></div><div><table><tr><th>Date and Time</th><th>Event</th></tr><tr><td>10/31/2017 10:28:39 PM</td><td>TZsync start</td></tr><tr><td>10/31/2017 10:35:32 PM</td><td>TZsync stop</td></tr><tr><td>11/10/2017 8:52:53 PM</td><td>TZsync start</td></tr><tr><td>11/10/2017 8:55:45 PM</td><td>TZsync stop</td></tr><tr><td>11/13/2017 9:50:28 PM</td><td>TZsync start</td></tr><tr><td>11/13/2017 10:18:14 PM</td><td>TZsync start</td></tr><tr><td>11/17/2017 10:31:45 PM</td><td>TZsync start</td></tr></table></div></div></div>	Date and Time	Event	10/31/2017 10:28:39 PM	TZsync start	10/31/2017 10:35:32 PM	TZsync stop	11/10/2017 8:52:53 PM	TZsync start	11/10/2017 8:55:45 PM	TZsync stop	11/13/2017 9:50:28 PM	TZsync start	11/13/2017 10:18:14 PM	TZsync start	11/17/2017 10:31:45 PM	TZsync start					
Date and Time	Event																					
10/31/2017 10:28:39 PM	TZsync start																					
10/31/2017 10:35:32 PM	TZsync stop																					
11/10/2017 8:52:53 PM	TZsync start																					
11/10/2017 8:55:45 PM	TZsync stop																					
11/13/2017 9:50:28 PM	TZsync start																					
11/13/2017 10:18:14 PM	TZsync start																					
11/17/2017 10:31:45 PM	TZsync start																					
TWinUI Events Log	<div><div><div><div><div></div><div>TWinUI Events Log</div><div><div>Clean Now</div></div></div><div><div></div><div>The TWinUI (Tablet Windows User Interface) is to be used for launching UWP (Universal Windows Platform) applications from usual applications and can create a log of its events.</div></div></div><div><table><tr><th>Date and Time</th><th>Source</th><th>Event</th></tr><tr><td>10/21/2017 1:15:37 AM</td><td>Microsoft-Windows-Immersive-Shell</td><td>Unknown</td></tr><tr><td>10/23/2017 6:43:42 PM</td><td>Microsoft-Windows-Immersive-Shell</td><td>Unknown</td></tr><tr><td>10/25/2017 11:44:10 PM</td><td>Microsoft-Windows-Immersive-Shell</td><td>Unknown</td></tr><tr><td>11/1/2017 12:58:37 AM</td><td>Microsoft-Windows-Immersive-Shell</td><td>Unknown</td></tr><tr><td>11/2/2017 8:37:08 PM</td><td>Microsoft-Windows-Immersive-Shell</td><td>Unknown</td></tr><tr><td>11/2/2017 9:46:06 PM</td><td>Microsoft-Windows-Immersive-Shell</td><td>Unknown</td></tr></table></div></div></div>	Date and Time	Source	Event	10/21/2017 1:15:37 AM	Microsoft-Windows-Immersive-Shell	Unknown	10/23/2017 6:43:42 PM	Microsoft-Windows-Immersive-Shell	Unknown	10/25/2017 11:44:10 PM	Microsoft-Windows-Immersive-Shell	Unknown	11/1/2017 12:58:37 AM	Microsoft-Windows-Immersive-Shell	Unknown	11/2/2017 8:37:08 PM	Microsoft-Windows-Immersive-Shell	Unknown	11/2/2017 9:46:06 PM	Microsoft-Windows-Immersive-Shell	Unknown
Date and Time	Source	Event																				
10/21/2017 1:15:37 AM	Microsoft-Windows-Immersive-Shell	Unknown																				
10/23/2017 6:43:42 PM	Microsoft-Windows-Immersive-Shell	Unknown																				
10/25/2017 11:44:10 PM	Microsoft-Windows-Immersive-Shell	Unknown																				
11/1/2017 12:58:37 AM	Microsoft-Windows-Immersive-Shell	Unknown																				
11/2/2017 8:37:08 PM	Microsoft-Windows-Immersive-Shell	Unknown																				
11/2/2017 9:46:06 PM	Microsoft-Windows-Immersive-Shell	Unknown																				
UAC Events Log	<div><div><div><div><div></div><div>UAC Events Log</div><div><div>Clean Now</div></div></div><div><div></div><div>The User Account Control (UAC) can create a log of its events that can assist in troubleshooting.</div></div></div><div><table><tr><th>Date and Time</th><th>Event</th></tr><tr><td>11/16/2020 10:26:39 AM</td><td>The process failed to handle ERROR_ELEVATION_REQUIRED during the c</td></tr><tr><td>11/16/2020 10:29:54 AM</td><td>The process failed to handle ERROR_ELEVATION_REQUIRED during the c</td></tr><tr><td>11/16/2020 10:30:15 AM</td><td>The process failed to handle ERROR_ELEVATION_REQUIRED during the c</td></tr><tr><td>11/16/2020 10:34:55 AM</td><td>The process failed to handle ERROR_ELEVATION_REQUIRED during the c</td></tr><tr><td>11/16/2020 10:35:16 AM</td><td>The process failed to handle ERROR_ELEVATION_REQUIRED during the c</td></tr></table></div></div></div>	Date and Time	Event	11/16/2020 10:26:39 AM	The process failed to handle ERROR_ELEVATION_REQUIRED during the c	11/16/2020 10:29:54 AM	The process failed to handle ERROR_ELEVATION_REQUIRED during the c	11/16/2020 10:30:15 AM	The process failed to handle ERROR_ELEVATION_REQUIRED during the c	11/16/2020 10:34:55 AM	The process failed to handle ERROR_ELEVATION_REQUIRED during the c	11/16/2020 10:35:16 AM	The process failed to handle ERROR_ELEVATION_REQUIRED during the c									
Date and Time	Event																					
11/16/2020 10:26:39 AM	The process failed to handle ERROR_ELEVATION_REQUIRED during the c																					
11/16/2020 10:29:54 AM	The process failed to handle ERROR_ELEVATION_REQUIRED during the c																					
11/16/2020 10:30:15 AM	The process failed to handle ERROR_ELEVATION_REQUIRED during the c																					
11/16/2020 10:34:55 AM	The process failed to handle ERROR_ELEVATION_REQUIRED during the c																					
11/16/2020 10:35:16 AM	The process failed to handle ERROR_ELEVATION_REQUIRED during the c																					
UAC File Virtualization Log	<div><div><div><div><div></div><div>UAC File Virtualization Log</div><div><div>Clean Now</div></div></div><div><div></div><div>For security reasons, UAC (User Account Control) usually virtualizes files in system folders and can keep a log of these actions.</div></div></div><div><table><tr><th>Date and Time</th><th>Event</th></tr><tr><td>11/29/2017 9:24:33 PM</td><td></td></tr><tr><td>11/29/2017 9:24:33 PM</td><td></td></tr><tr><td>11/29/2017 9:24:33 PM</td><td></td></tr><tr><td>11/29/2017 9:24:33 PM</td><td></td></tr><tr><td>11/29/2017 9:24:33 PM</td><td></td></tr></table></div></div></div>	Date and Time	Event	11/29/2017 9:24:33 PM		11/29/2017 9:24:33 PM		11/29/2017 9:24:33 PM		11/29/2017 9:24:33 PM		11/29/2017 9:24:33 PM										
Date and Time	Event																					
11/29/2017 9:24:33 PM																						
11/29/2017 9:24:33 PM																						
11/29/2017 9:24:33 PM																						
11/29/2017 9:24:33 PM																						
11/29/2017 9:24:33 PM																						
User Profile Service Events Log	<div><div><div><div><div></div><div>User Profile Service Events Log</div><div><div>Clean Now</div></div></div><div><div></div><div>The User Profile Service is responsible for loading and unloading user profiles and can create a log of its events.</div></div></div><div><table><tr><th>Date and Time</th><th>Event</th></tr><tr><td>10/21/2017 12:46:59 AM</td><td>Registry file C:\Users\remote\ntuser.dat is loaded at S-1-5-21-3229151806-18695996</td></tr><tr><td>10/21/2017 12:47:00 AM</td><td>Registry file C:\Users\remote\AppData\Local\Microsoft\Windows\UsrClass.dat is k</td></tr><tr><td>10/21/2017 12:47:01 AM</td><td>Registry file C:\Users\Tester\ntuser.dat is loaded at S-1-5-21-3229151806-18695996</td></tr><tr><td>10/21/2017 12:47:01 AM</td><td>Registry file C:\Users\Tester\AppData\Local\Microsoft\Windows\UsrClass.dat is l</td></tr><tr><td>10/21/2017 1:06:11 AM</td><td>Disable background user hive upload task succeeded.</td></tr><tr><td>10/21/2017 1:06:24 AM</td><td>Received user logon notification on session 1.</td></tr></table></div></div></div>	Date and Time	Event	10/21/2017 12:46:59 AM	Registry file C:\Users\remote\ntuser.dat is loaded at S-1-5-21-3229151806-18695996	10/21/2017 12:47:00 AM	Registry file C:\Users\remote\AppData\Local\Microsoft\Windows\UsrClass.dat is k	10/21/2017 12:47:01 AM	Registry file C:\Users\Tester\ntuser.dat is loaded at S-1-5-21-3229151806-18695996	10/21/2017 12:47:01 AM	Registry file C:\Users\Tester\AppData\Local\Microsoft\Windows\UsrClass.dat is l	10/21/2017 1:06:11 AM	Disable background user hive upload task succeeded.	10/21/2017 1:06:24 AM	Received user logon notification on session 1.							
Date and Time	Event																					
10/21/2017 12:46:59 AM	Registry file C:\Users\remote\ntuser.dat is loaded at S-1-5-21-3229151806-18695996																					
10/21/2017 12:47:00 AM	Registry file C:\Users\remote\AppData\Local\Microsoft\Windows\UsrClass.dat is k																					
10/21/2017 12:47:01 AM	Registry file C:\Users\Tester\ntuser.dat is loaded at S-1-5-21-3229151806-18695996																					
10/21/2017 12:47:01 AM	Registry file C:\Users\Tester\AppData\Local\Microsoft\Windows\UsrClass.dat is l																					
10/21/2017 1:06:11 AM	Disable background user hive upload task succeeded.																					
10/21/2017 1:06:24 AM	Received user logon notification on session 1.																					
UTC Service Events Log (Windows 10+)	<div><div><div><div><div></div><div>UTC Service Events Log</div><div><div>Clean Now</div></div></div><div><div></div><div>The Universal Telemetry Client (UTC) service collects telemetry data from Windows 10 to identify security and reliability issues, to analyze and fix software problems, to help improve the quality of Windows and related services, and to make design decisions for future releases.</div></div></div><div><table><tr><th>Date and Time</th><th>Event</th></tr><tr><td>7/10/2019 2:18:55 PM</td><td></td></tr><tr><td>7/10/2019 2:18:57 PM</td><td>The service has been started to the following state: 0.</td></tr><tr><td>7/10/2019 2:18:58 PM</td><td>Is the Battery Saver state enabled: false</td></tr><tr><td>7/10/2019 2:18:58 PM</td><td>Is the device in connected standby: false</td></tr><tr><td>7/10/2019 2:24:25 PM</td><td>The service has been started to the following state: 0.</td></tr><tr><td>7/10/2019 2:24:26 PM</td><td>Is the Battery Saver state enabled: false</td></tr><tr><td>7/10/2019 2:24:26 PM</td><td>Is the device in connected standby: false</td></tr><tr><td>7/10/2019 2:24:26 PM</td><td>Is a free network available: false</td></tr></table></div></div></div>	Date and Time	Event	7/10/2019 2:18:55 PM		7/10/2019 2:18:57 PM	The service has been started to the following state: 0.	7/10/2019 2:18:58 PM	Is the Battery Saver state enabled: false	7/10/2019 2:18:58 PM	Is the device in connected standby: false	7/10/2019 2:24:25 PM	The service has been started to the following state: 0.	7/10/2019 2:24:26 PM	Is the Battery Saver state enabled: false	7/10/2019 2:24:26 PM	Is the device in connected standby: false	7/10/2019 2:24:26 PM	Is a free network available: false			
Date and Time	Event																					
7/10/2019 2:18:55 PM																						
7/10/2019 2:18:57 PM	The service has been started to the following state: 0.																					
7/10/2019 2:18:58 PM	Is the Battery Saver state enabled: false																					
7/10/2019 2:18:58 PM	Is the device in connected standby: false																					
7/10/2019 2:24:25 PM	The service has been started to the following state: 0.																					
7/10/2019 2:24:26 PM	Is the Battery Saver state enabled: false																					
7/10/2019 2:24:26 PM	Is the device in connected standby: false																					
7/10/2019 2:24:26 PM	Is a free network available: false																					
VHDM Events Log	<div><div><div><div><div></div><div>VHDM Events Log</div><div><div>Clean Now</div></div></div><div><div></div><div>The VHDM (Virtual Hard Disk MiniPort) is used to simulate disk device, for example, when you mount an ISO image.</div></div></div><div><table><tr><th>Date and Time</th><th>Event</th></tr><tr><td>3/6/2022 9:42:54 AM</td><td>Starting to open handle for virtual disk.</td></tr><tr><td>3/6/2022 9:42:54 AM</td><td>Virtual disk object created: 0xfffffa80f295f040.</td></tr><tr><td>3/6/2022 9:42:54 AM</td><td>Starting to create the handle for the file backing virtual disk '\\.\D:\RDI Panels\7p0\R-Drive</td></tr><tr><td>3/6/2022 9:42:54 AM</td><td>Handle for the file backing virtual disk '\\.\D:\RDI Panels\7p0\R-Drive\image-7000.iso' crea</td></tr><tr><td>3/6/2022 9:42:54 AM</td><td>Starting to create the handle for the file backing virtual disk 'D:\RDI Panels\7p0\R-Drive\im</td></tr></table></div></div></div>	Date and Time	Event	3/6/2022 9:42:54 AM	Starting to open handle for virtual disk.	3/6/2022 9:42:54 AM	Virtual disk object created: 0xfffffa80f295f040.	3/6/2022 9:42:54 AM	Starting to create the handle for the file backing virtual disk '\\.\D:\RDI Panels\7p0\R-Drive	3/6/2022 9:42:54 AM	Handle for the file backing virtual disk '\\.\D:\RDI Panels\7p0\R-Drive\image-7000.iso' crea	3/6/2022 9:42:54 AM	Starting to create the handle for the file backing virtual disk 'D:\RDI Panels\7p0\R-Drive\im									
Date and Time	Event																					
3/6/2022 9:42:54 AM	Starting to open handle for virtual disk.																					
3/6/2022 9:42:54 AM	Virtual disk object created: 0xfffffa80f295f040.																					
3/6/2022 9:42:54 AM	Starting to create the handle for the file backing virtual disk '\\.\D:\RDI Panels\7p0\R-Drive																					
3/6/2022 9:42:54 AM	Handle for the file backing virtual disk '\\.\D:\RDI Panels\7p0\R-Drive\image-7000.iso' crea																					
3/6/2022 9:42:54 AM	Starting to create the handle for the file backing virtual disk 'D:\RDI Panels\7p0\R-Drive\im																					
Volume Snapshot Driver Events Log (Windows 10+)	<div><div><div><div><div></div><div>Volume Snapshot Driver Events Log</div><div><div>Clean Now</div></div></div><div><div></div><div>Snapshots allow the creation of consistent backups of a volume, ensuring that the contents do not change and are not locked while the backup is being made.</div></div></div><div><table><tr><th>Date and Time</th><th>Event</th></tr><tr><td>7/29/2019 2:48:53 PM</td><td>The volume snapshot driver has completed processing for volume online.</td></tr><tr><td></td><td>Volume GUID : {44fd3858-351c-43f0-8439-1a637cad5428}</td></tr><tr><td></td><td>Guidance:</td></tr><tr><td></td><td>The volume snapshot driver was able to scan for any persistent snapshots on this volume.</td></tr><tr><td></td><td>You should expect this event when a volume is brought online. No user action is required.</td></tr></table></div></div></div>	Date and Time	Event	7/29/2019 2:48:53 PM	The volume snapshot driver has completed processing for volume online.		Volume GUID : {44fd3858-351c-43f0-8439-1a637cad5428}		Guidance:		The volume snapshot driver was able to scan for any persistent snapshots on this volume.		You should expect this event when a volume is brought online. No user action is required.									
Date and Time	Event																					
7/29/2019 2:48:53 PM	The volume snapshot driver has completed processing for volume online.																					
	Volume GUID : {44fd3858-351c-43f0-8439-1a637cad5428}																					
	Guidance:																					
	The volume snapshot driver was able to scan for any persistent snapshots on this volume.																					
	You should expect this event when a volume is brought online. No user action is required.																					

WCM Service Events Log	<div>  WCM Service Events Log Clean Now </div> <p>The Windows Connection Manager (WCM) service makes automatic connect/disconnect decisions by looking at Ethernet, Wi-Fi, and mobile broadband interfaces and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>2/20/2018 6:35:36 PM</td><td>WCMSCV: Start WCM Service Startup</td></tr> <tr> <td>2/20/2018 6:35:36 PM</td><td>CDE reported an NDIS adapter arrival Interface: {1C9D2EFS-B008-409F-A1C4-92900B82896D} Type: Ethernet</td></tr> <tr> <td>2/20/2018 6:35:36 PM</td><td>CDE reported an L2 adapter arrival Interface: {1C9D2EFS-B008-409F-A1C4-92900B82896D} Type: Ethernet</td></tr> </tbody> </table>	Date and Time	Event	2/20/2018 6:35:36 PM	WCMSCV: Start WCM Service Startup	2/20/2018 6:35:36 PM	CDE reported an NDIS adapter arrival Interface: {1C9D2EFS-B008-409F-A1C4-92900B82896D} Type: Ethernet	2/20/2018 6:35:36 PM	CDE reported an L2 adapter arrival Interface: {1C9D2EFS-B008-409F-A1C4-92900B82896D} Type: Ethernet						
Date and Time	Event														
2/20/2018 6:35:36 PM	WCMSCV: Start WCM Service Startup														
2/20/2018 6:35:36 PM	CDE reported an NDIS adapter arrival Interface: {1C9D2EFS-B008-409F-A1C4-92900B82896D} Type: Ethernet														
2/20/2018 6:35:36 PM	CDE reported an L2 adapter arrival Interface: {1C9D2EFS-B008-409F-A1C4-92900B82896D} Type: Ethernet														
Web Authentication Events Log (Windows 10+)	<div>  Web Authentication Events Log Clean Now </div> <p>The Web Authentication provides an open, scalable, and interoperable solution to facilitate authentication, which replaces passwords with stronger hardware-bound credentials.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>7/16/2019 3:07:25 PM</td><td>Clap service started successfully.</td></tr> <tr> <td>7/17/2019 1:41:17 PM</td><td>Clap service started successfully.</td></tr> <tr> <td>7/19/2019 10:48:15 AM</td><td>Clap service started successfully.</td></tr> <tr> <td>7/22/2019 3:45:38 PM</td><td>Clap service started successfully.</td></tr> <tr> <td>7/24/2019 5:24:34 AM</td><td>Clap service started successfully.</td></tr> <tr> <td>7/24/2019 11:39:36 AM</td><td>Clap service started successfully.</td></tr> </tbody> </table>	Date and Time	Event	7/16/2019 3:07:25 PM	Clap service started successfully.	7/17/2019 1:41:17 PM	Clap service started successfully.	7/19/2019 10:48:15 AM	Clap service started successfully.	7/22/2019 3:45:38 PM	Clap service started successfully.	7/24/2019 5:24:34 AM	Clap service started successfully.	7/24/2019 11:39:36 AM	Clap service started successfully.
Date and Time	Event														
7/16/2019 3:07:25 PM	Clap service started successfully.														
7/17/2019 1:41:17 PM	Clap service started successfully.														
7/19/2019 10:48:15 AM	Clap service started successfully.														
7/22/2019 3:45:38 PM	Clap service started successfully.														
7/24/2019 5:24:34 AM	Clap service started successfully.														
7/24/2019 11:39:36 AM	Clap service started successfully.														
WER Diagnostics Events Log	<div>  WER Diagnostics Events Log Clean Now </div> <p>The Windows Error Reporting (WER) service enables users to notify Microsoft of application faults, kernel faults, unresponsive applications, and other application specific problems. It can create a log of its diagnostics.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> </tbody> </table>	Date and Time	Event												
Date and Time	Event														
WER Upload Events Log (Windows 10+)	<div>  WER Upload Events Log Clean Now </div> <p>The Windows Error Reporting (WER) service enables users to notify Microsoft of application faults, kernel faults, unresponsive applications, and other application specific problems. It can create a log of the events during report upload.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>7/11/2019 2:14:39 PM</td><td>Uploaded: 4836 bytes Server: watson.telemetry.microsoft.com Protocol: Watson Stage: s1event Upload duration: 891 Size: 4371 bytes</td></tr> <tr> <td>7/11/2019 3:48:24 PM</td><td>Uploaded: 4371 bytes Server: watson.telemetry.microsoft.com Protocol: Watson Stage: s1event Upload duration: 750 Size: 4536 bytes Uploaded: 4536 bytes</td></tr> </tbody> </table>	Date and Time	Event	7/11/2019 2:14:39 PM	Uploaded: 4836 bytes Server: watson.telemetry.microsoft.com Protocol: Watson Stage: s1event Upload duration: 891 Size: 4371 bytes	7/11/2019 3:48:24 PM	Uploaded: 4371 bytes Server: watson.telemetry.microsoft.com Protocol: Watson Stage: s1event Upload duration: 750 Size: 4536 bytes Uploaded: 4536 bytes								
Date and Time	Event														
7/11/2019 2:14:39 PM	Uploaded: 4836 bytes Server: watson.telemetry.microsoft.com Protocol: Watson Stage: s1event Upload duration: 891 Size: 4371 bytes														
7/11/2019 3:48:24 PM	Uploaded: 4371 bytes Server: watson.telemetry.microsoft.com Protocol: Watson Stage: s1event Upload duration: 750 Size: 4536 bytes Uploaded: 4536 bytes														
WFP Events Log	<div>  WFP Events Log Clean Now </div> <p>The Windows Filtering Platform (WFP), which allows Windows software to process and filter network traffic, can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>7/3/2020 10:52:13 AM</td><td>Transaction Watchdog Timeout The filtering engine has exceeded the configured threshold to process a transaction. TI Owning Process ID: 2524 Transaction Time (msec): 331762985 Transaction Commit Time (msec): 16 Configured Threshold (msec): 500</td></tr> </tbody> </table>	Date and Time	Event	7/3/2020 10:52:13 AM	Transaction Watchdog Timeout The filtering engine has exceeded the configured threshold to process a transaction. TI Owning Process ID: 2524 Transaction Time (msec): 331762985 Transaction Commit Time (msec): 16 Configured Threshold (msec): 500										
Date and Time	Event														
7/3/2020 10:52:13 AM	Transaction Watchdog Timeout The filtering engine has exceeded the configured threshold to process a transaction. TI Owning Process ID: 2524 Transaction Time (msec): 331762985 Transaction Commit Time (msec): 16 Configured Threshold (msec): 500														
WFP IKE Events Log	<div>  WFP IKE Events Log Clean Now </div> <p>Being one of the Windows Filtering Platform (WFP) keying modules, the Internet Key Exchange (IKE) is used while setting up a secure connection and accomplishes the safe exchange of secret keys and other protection-related parameters without the intervention of the user.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> </tbody> </table>	Date and Time	Event												
Date and Time	Event														
WHEA Events Log	<div>  WHEA Events Log Clean Now </div> <p>The Windows Hardware Error Architecture (WHEA) provides a hardware error handling mechanism and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>10/21/2017 12:41:19 AM</td><td>WHEA successfully initialized. 4 error sources are active Error record format version is 10.</td></tr> <tr> <td>10/21/2017 12:56:41 AM</td><td>WHEA successfully initialized. 4 error sources are active Error record format version is 10.</td></tr> </tbody> </table>	Date and Time	Event	10/21/2017 12:41:19 AM	WHEA successfully initialized. 4 error sources are active Error record format version is 10.	10/21/2017 12:56:41 AM	WHEA successfully initialized. 4 error sources are active Error record format version is 10.								
Date and Time	Event														
10/21/2017 12:41:19 AM	WHEA successfully initialized. 4 error sources are active Error record format version is 10.														
10/21/2017 12:56:41 AM	WHEA successfully initialized. 4 error sources are active Error record format version is 10.														
Win32 Driver Events Log (Windows 10+)	<div>  Win32 Driver Events Log Clean Now </div> <p>The Win32 Driver is the kernel-mode side of the Win32 subsystem of Windows that loaded when the boot process is complete and system moves into the User mode.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> </tbody> </table>	Date and Time	Event												
Date and Time	Event														











Windows Biometric Service Events Log	<div>  Windows Biometric Service Events Log Clean Now </div> <p>The Windows Biometric Service provides the ability to capture, compare, manipulate, and store biometric data without access to any biometric hardware and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>7/10/2019 3:45:54 PM</td><td>The Windows Biometric Service failed to start its secure component. The operation failed with error: 0x8009801F</td></tr> <tr> <td>7/10/2019 3:45:54 PM</td><td>The Windows Biometric Service failed to initialize an adapter binary: Windows Hello Fi The module's "Sensor Adapter" initialization routine failed with error: 0x80004001</td></tr> <tr> <td>7/10/2019 3:45:54 PM</td><td>The Windows Biometric Service failed to configure a Biometric Unit for sensor: Windo The operation failed with error: 0x8009801F</td></tr> </tbody> </table>	Date and Time	Event	7/10/2019 3:45:54 PM	The Windows Biometric Service failed to start its secure component. The operation failed with error: 0x8009801F	7/10/2019 3:45:54 PM	The Windows Biometric Service failed to initialize an adapter binary: Windows Hello Fi The module's "Sensor Adapter" initialization routine failed with error: 0x80004001	7/10/2019 3:45:54 PM	The Windows Biometric Service failed to configure a Biometric Unit for sensor: Windo The operation failed with error: 0x8009801F						
Date and Time	Event														
7/10/2019 3:45:54 PM	The Windows Biometric Service failed to start its secure component. The operation failed with error: 0x8009801F														
7/10/2019 3:45:54 PM	The Windows Biometric Service failed to initialize an adapter binary: Windows Hello Fi The module's "Sensor Adapter" initialization routine failed with error: 0x80004001														
7/10/2019 3:45:54 PM	The Windows Biometric Service failed to configure a Biometric Unit for sensor: Windo The operation failed with error: 0x8009801F														
Windows Container Isolation Service Log (Windows 10+)	<div>  Windows Container Isolation Service Log Clean Now </div> <p>Containers are a technology for packaging and running applications across diverse environments on-premises and in the cloud. Containers provide a lightweight, isolated environment that makes apps easier to develop, deploy, and manage.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>7/10/2019 3:18:43 PM</td><td>WCIFS filter registration succeeded</td></tr> <tr> <td>7/10/2019 3:24:05 PM</td><td>WCIFS filter registration succeeded</td></tr> <tr> <td>7/10/2019 3:53:26 PM</td><td>WCIFS filter registration succeeded</td></tr> <tr> <td>7/16/2019 2:45:15 PM</td><td>WCIFS filter registration succeeded</td></tr> </tbody> </table>	Date and Time	Event	7/10/2019 3:18:43 PM	WCIFS filter registration succeeded	7/10/2019 3:24:05 PM	WCIFS filter registration succeeded	7/10/2019 3:53:26 PM	WCIFS filter registration succeeded	7/16/2019 2:45:15 PM	WCIFS filter registration succeeded				
Date and Time	Event														
7/10/2019 3:18:43 PM	WCIFS filter registration succeeded														
7/10/2019 3:24:05 PM	WCIFS filter registration succeeded														
7/10/2019 3:53:26 PM	WCIFS filter registration succeeded														
7/16/2019 2:45:15 PM	WCIFS filter registration succeeded														
Windows Container Bind Filter Log (Windows 10+)	<div>  Windows Container Bind Filter Log Clean Now </div> <p>The Windows Bind Filter is a service that binds filesystem namespaces to different locations and hides this remapping from the user.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>6/18/2020 4:40:11 PM</td><td>BINDFLT filter registration succeeded</td></tr> <tr> <td>6/18/2020 4:47:52 PM</td><td>BINDFLT filter registration succeeded</td></tr> <tr> <td>6/18/2020 4:50:56 PM</td><td>BINDFLT filter registration succeeded</td></tr> <tr> <td>6/18/2020 5:21:12 PM</td><td>BINDFLT filter registration succeeded</td></tr> <tr> <td>6/22/2020 4:11:07 PM</td><td>BINDFLT filter registration succeeded</td></tr> <tr> <td>6/22/2020 6:37:09 PM</td><td>BINDFLT filter registration succeeded</td></tr> </tbody> </table>	Date and Time	Event	6/18/2020 4:40:11 PM	BINDFLT filter registration succeeded	6/18/2020 4:47:52 PM	BINDFLT filter registration succeeded	6/18/2020 4:50:56 PM	BINDFLT filter registration succeeded	6/18/2020 5:21:12 PM	BINDFLT filter registration succeeded	6/22/2020 4:11:07 PM	BINDFLT filter registration succeeded	6/22/2020 6:37:09 PM	BINDFLT filter registration succeeded
Date and Time	Event														
6/18/2020 4:40:11 PM	BINDFLT filter registration succeeded														
6/18/2020 4:47:52 PM	BINDFLT filter registration succeeded														
6/18/2020 4:50:56 PM	BINDFLT filter registration succeeded														
6/18/2020 5:21:12 PM	BINDFLT filter registration succeeded														
6/22/2020 4:11:07 PM	BINDFLT filter registration succeeded														
6/22/2020 6:37:09 PM	BINDFLT filter registration succeeded														
Windows Defender Events Log	<div>  Windows Defender Events Log Clean Now </div> <p>The Windows Defender Service helps protect users from malware and other potentially unwanted software and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>3/23/2018 5:19:51 PM</td><td>Endpoint Protection client is up and running in a healthy state. Platform version: 4.12.17007.18022 Engine Version: 1.1.14680.4 Signature Version: 1.263.944.0</td></tr> <tr> <td>3/23/2018 5:57:56 PM</td><td>Windows Defender scan has started. Scan ID: (D02020215-DA74-4C7C-A824-C220402A4068) Scan Type: Antimalware Scan Parameters: Quick Scan User: NT AUTHORITY\SYSTEM</td></tr> </tbody> </table>	Date and Time	Event	3/23/2018 5:19:51 PM	Endpoint Protection client is up and running in a healthy state. Platform version: 4.12.17007.18022 Engine Version: 1.1.14680.4 Signature Version: 1.263.944.0	3/23/2018 5:57:56 PM	Windows Defender scan has started. Scan ID: (D02020215-DA74-4C7C-A824-C220402A4068) Scan Type: Antimalware Scan Parameters: Quick Scan User: NT AUTHORITY\SYSTEM								
Date and Time	Event														
3/23/2018 5:19:51 PM	Endpoint Protection client is up and running in a healthy state. Platform version: 4.12.17007.18022 Engine Version: 1.1.14680.4 Signature Version: 1.263.944.0														
3/23/2018 5:57:56 PM	Windows Defender scan has started. Scan ID: (D02020215-DA74-4C7C-A824-C220402A4068) Scan Type: Antimalware Scan Parameters: Quick Scan User: NT AUTHORITY\SYSTEM														
Windows Defender Monitoring Log	<div>  Windows Defender Monitoring Log Clean Now </div> <p>The Activity Center monitors the state of the Windows Defender and can create a log of this monitoring</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> </tbody> </table>	Date and Time	Event												
Date and Time	Event														
Windows Firewall Diagnostics Log (Windows 10+)	<div>  Windows Firewall Diagnostics Log Clean Now </div> <p>The Windows Firewall helps protect your computer by preventing unauthorized users from gaining access to your computer through the Internet or a network and can create the diagnostics log that can assist in troubleshooting.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>8/9/2020 10:47:11 AM</td><td>FwThreadWaitTimeAndHoldTimeForFwLock callersAppCommandLine: "MPSSVC", callerFunctionName: "FwDynaDataConnectivityUpdate", threadWaitAndLockHoldTimeMs: 56811938, fwLockHoldTimeMs: 56811938</td></tr> <tr> <td>10/13/2020 11:59:23 AM</td><td>FwThreadWaitTimeAndHoldTimeForFwLock callersAppCommandLine: "MPSSVC", callerFunctionName: "FwProfileMgrUpdateCachedPolicy", threadWaitAndLockHoldTimeMs: 5250, fwLockHoldTimeMs: 5250</td></tr> </tbody> </table>	Date and Time	Event	8/9/2020 10:47:11 AM	FwThreadWaitTimeAndHoldTimeForFwLock callersAppCommandLine: "MPSSVC", callerFunctionName: "FwDynaDataConnectivityUpdate", threadWaitAndLockHoldTimeMs: 56811938, fwLockHoldTimeMs: 56811938	10/13/2020 11:59:23 AM	FwThreadWaitTimeAndHoldTimeForFwLock callersAppCommandLine: "MPSSVC", callerFunctionName: "FwProfileMgrUpdateCachedPolicy", threadWaitAndLockHoldTimeMs: 5250, fwLockHoldTimeMs: 5250								
Date and Time	Event														
8/9/2020 10:47:11 AM	FwThreadWaitTimeAndHoldTimeForFwLock callersAppCommandLine: "MPSSVC", callerFunctionName: "FwDynaDataConnectivityUpdate", threadWaitAndLockHoldTimeMs: 56811938, fwLockHoldTimeMs: 56811938														
10/13/2020 11:59:23 AM	FwThreadWaitTimeAndHoldTimeForFwLock callersAppCommandLine: "MPSSVC", callerFunctionName: "FwProfileMgrUpdateCachedPolicy", threadWaitAndLockHoldTimeMs: 5250, fwLockHoldTimeMs: 5250														
Windows Firewall Events Log	<div>  Windows Firewall Events Log Clean Now </div> <p>The Windows Firewall helps protect your computer by preventing unauthorized users from gaining access to your computer through the Internet or a network and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>10/5/2018 8:31:16 PM</td><td>A rule has been added to the Windows Firewall exception list. Added Rule: Rule ID: 3a3729a9-6cfd-425c-8f1e-0f5dbac7c0fb Rule Name: Outbound service restriction rule for WinDefend Origin: Local Active: Yes Application Path: C:\ProgramData\Microsoft\Windows Defender\platform\4.18.180 Protocol: Any Security Options: None Edge Traversal: None Modifying User: SYSTEM Modifying Application: C:\ProgramData\Microsoft\Windows Defender\Platform\4.</td></tr> </tbody> </table>	Date and Time	Event	10/5/2018 8:31:16 PM	A rule has been added to the Windows Firewall exception list. Added Rule: Rule ID: 3a3729a9-6cfd-425c-8f1e-0f5dbac7c0fb Rule Name: Outbound service restriction rule for WinDefend Origin: Local Active: Yes Application Path: C:\ProgramData\Microsoft\Windows Defender\platform\4.18.180 Protocol: Any Security Options: None Edge Traversal: None Modifying User: SYSTEM Modifying Application: C:\ProgramData\Microsoft\Windows Defender\Platform\4.										
Date and Time	Event														
10/5/2018 8:31:16 PM	A rule has been added to the Windows Firewall exception list. Added Rule: Rule ID: 3a3729a9-6cfd-425c-8f1e-0f5dbac7c0fb Rule Name: Outbound service restriction rule for WinDefend Origin: Local Active: Yes Application Path: C:\ProgramData\Microsoft\Windows Defender\platform\4.18.180 Protocol: Any Security Options: None Edge Traversal: None Modifying User: SYSTEM Modifying Application: C:\ProgramData\Microsoft\Windows Defender\Platform\4.														













Windows Hello Events Log	<div><div></div><div>Windows Hello Events Log</div><div></div></div> <p>The Windows Hello lets you sign into your Windows 10 devices using face, fingerprint or companion device instead of entering password and can create a log of its events.</p> <table><thead><tr><th>Date and Time</th><th>Event</th></tr></thead><tbody><tr><td>7/10/2019 3:40:57 PM</td><td>Device unlock policy is not configured on this device.</td></tr><tr><td>7/10/2019 3:40:58 PM</td><td>The Microsoft Passport service started successfully.</td></tr><tr><td>7/10/2019 3:43:19 PM</td><td>The Microsoft Passport Container service started successfully.</td></tr><tr><td>7/10/2019 3:43:19 PM</td><td>Windows Hello for Business prerequisites check started.</td></tr><tr><td>7/10/2019 3:43:19 PM</td><td>Windows Hello for Business successfully completed the remote desktop prerequisite che</td></tr><tr><td>7/10/2019 3:43:19 PM</td><td>The Primary Account Primary Refresh Token prerequisite check failed.</td></tr><tr><td>7/10/2019 3:43:19 PM</td><td>Windows Hello for Business prerequisites check failed.</td></tr></tbody></table>	Date and Time	Event	7/10/2019 3:40:57 PM	Device unlock policy is not configured on this device.	7/10/2019 3:40:58 PM	The Microsoft Passport service started successfully.	7/10/2019 3:43:19 PM	The Microsoft Passport Container service started successfully.	7/10/2019 3:43:19 PM	Windows Hello for Business prerequisites check started.	7/10/2019 3:43:19 PM	Windows Hello for Business successfully completed the remote desktop prerequisite che	7/10/2019 3:43:19 PM	The Primary Account Primary Refresh Token prerequisite check failed.	7/10/2019 3:43:19 PM	Windows Hello for Business prerequisites check failed.				
Date and Time	Event																				
7/10/2019 3:40:57 PM	Device unlock policy is not configured on this device.																				
7/10/2019 3:40:58 PM	The Microsoft Passport service started successfully.																				
7/10/2019 3:43:19 PM	The Microsoft Passport Container service started successfully.																				
7/10/2019 3:43:19 PM	Windows Hello for Business prerequisites check started.																				
7/10/2019 3:43:19 PM	Windows Hello for Business successfully completed the remote desktop prerequisite che																				
7/10/2019 3:43:19 PM	The Primary Account Primary Refresh Token prerequisite check failed.																				
7/10/2019 3:43:19 PM	Windows Hello for Business prerequisites check failed.																				
Windows Time Service Events Log (Windows 10+)	<div><div></div><div>Windows Time Service Events Log</div><div></div></div> <p>The Windows Time Service maintains date and time synchronization on all clients and servers in the network and can create a log of its events.</p> <table><thead><tr><th>Date and Time</th><th>Event</th></tr></thead><tbody><tr><td>6/18/2020 5:40:23 PM</td><td>Leap second configuration: Enabled: 1 Count: 0 Current Offset from UTC (Seconds): 0 Runtime state consistent with settings: 1 System Tick Count: 204687</td></tr></tbody></table>	Date and Time	Event	6/18/2020 5:40:23 PM	Leap second configuration: Enabled: 1 Count: 0 Current Offset from UTC (Seconds): 0 Runtime state consistent with settings: 1 System Tick Count: 204687																
Date and Time	Event																				
6/18/2020 5:40:23 PM	Leap second configuration: Enabled: 1 Count: 0 Current Offset from UTC (Seconds): 0 Runtime state consistent with settings: 1 System Tick Count: 204687																				
Windows Update Events Log	<div><div></div><div>Windows Update Events Logs</div><div></div></div> <p>The Windows Update service enables the detection, download, and installation of updates for Windows and other programs and can create a log of its events.</p> <table><thead><tr><th>Date and Time</th><th>Event</th></tr></thead><tbody><tr><td>10/21/2017 1:05:49 AM</td><td>Windows Update successfully found 0 updates.</td></tr><tr><td>10/21/2017 1:05:58 AM</td><td>Windows Update failed to check for updates with error 0x800704cf.</td></tr><tr><td>10/21/2017 1:06:16 AM</td><td>Windows Update successfully found 0 updates.</td></tr><tr><td>10/21/2017 1:07:19 AM</td><td>Windows Update successfully found 12 updates.</td></tr><tr><td>10/21/2017 1:07:19 AM</td><td>Windows Update successfully found 0 updates.</td></tr><tr><td>10/21/2017 1:07:30 AM</td><td>Windows Update successfully found 12 updates.</td></tr><tr><td>10/21/2017 1:11:29 AM</td><td>Windows Update successfully found 0 updates.</td></tr><tr><td>10/21/2017 1:12:48 AM</td><td>Windows Update successfully found 15 updates.</td></tr><tr><td>10/21/2017 1:12:48 AM</td><td>An update was downloaded.</td></tr></tbody></table>	Date and Time	Event	10/21/2017 1:05:49 AM	Windows Update successfully found 0 updates.	10/21/2017 1:05:58 AM	Windows Update failed to check for updates with error 0x800704cf.	10/21/2017 1:06:16 AM	Windows Update successfully found 0 updates.	10/21/2017 1:07:19 AM	Windows Update successfully found 12 updates.	10/21/2017 1:07:19 AM	Windows Update successfully found 0 updates.	10/21/2017 1:07:30 AM	Windows Update successfully found 12 updates.	10/21/2017 1:11:29 AM	Windows Update successfully found 0 updates.	10/21/2017 1:12:48 AM	Windows Update successfully found 15 updates.	10/21/2017 1:12:48 AM	An update was downloaded.
Date and Time	Event																				
10/21/2017 1:05:49 AM	Windows Update successfully found 0 updates.																				
10/21/2017 1:05:58 AM	Windows Update failed to check for updates with error 0x800704cf.																				
10/21/2017 1:06:16 AM	Windows Update successfully found 0 updates.																				
10/21/2017 1:07:19 AM	Windows Update successfully found 12 updates.																				
10/21/2017 1:07:19 AM	Windows Update successfully found 0 updates.																				
10/21/2017 1:07:30 AM	Windows Update successfully found 12 updates.																				
10/21/2017 1:11:29 AM	Windows Update successfully found 0 updates.																				
10/21/2017 1:12:48 AM	Windows Update successfully found 15 updates.																				
10/21/2017 1:12:48 AM	An update was downloaded.																				
WinINet Events Log	<div><div></div><div>WinINet Events Log</div><div></div></div> <p>The WinINet is an HTTP client platform for interactive desktop applications. It can create a log of its events</p> <table><thead><tr><th>Date and Time</th><th>Event</th></tr></thead><tbody><tr><td>6/22/2020 4:28:26 PM</td><td>AutoDetect: true</td></tr></tbody></table>	Date and Time	Event	6/22/2020 4:28:26 PM	AutoDetect: true																
Date and Time	Event																				
6/22/2020 4:28:26 PM	AutoDetect: true																				
Winlogon Events Log	<div><div></div><div>Winlogon Events Log</div><div></div></div> <p>Winlogon is a component of the system that performs some operations when a user signs in to the system and can create a log of its events.</p> <table><thead><tr><th>Date and Time</th><th>Event</th></tr></thead><tbody><tr><td>10/27/2019 10:28:48 AM</td><td>The winlogon notification subscriber <TrustedInstaller> began handling the notification event (0).</td></tr><tr><td>10/27/2019 10:28:50 AM</td><td>The winlogon notification subscriber <TrustedInstaller> finished handling the notification event (0).</td></tr><tr><td>10/27/2019 10:28:50 AM</td><td>The winlogon notification subscriber <TrustedInstaller> began handling the notification event (0).</td></tr><tr><td>10/27/2019 10:28:54 AM</td><td>The winlogon notification subscriber <TrustedInstaller> finished handling the notification event (0).</td></tr><tr><td>10/27/2019 10:28:54 AM</td><td>The winlogon notification subscriber <TrustedInstaller> began handling the notification event (0).</td></tr></tbody></table>	Date and Time	Event	10/27/2019 10:28:48 AM	The winlogon notification subscriber <TrustedInstaller> began handling the notification event (0).	10/27/2019 10:28:50 AM	The winlogon notification subscriber <TrustedInstaller> finished handling the notification event (0).	10/27/2019 10:28:50 AM	The winlogon notification subscriber <TrustedInstaller> began handling the notification event (0).	10/27/2019 10:28:54 AM	The winlogon notification subscriber <TrustedInstaller> finished handling the notification event (0).	10/27/2019 10:28:54 AM	The winlogon notification subscriber <TrustedInstaller> began handling the notification event (0).								
Date and Time	Event																				
10/27/2019 10:28:48 AM	The winlogon notification subscriber <TrustedInstaller> began handling the notification event (0).																				
10/27/2019 10:28:50 AM	The winlogon notification subscriber <TrustedInstaller> finished handling the notification event (0).																				
10/27/2019 10:28:50 AM	The winlogon notification subscriber <TrustedInstaller> began handling the notification event (0).																				
10/27/2019 10:28:54 AM	The winlogon notification subscriber <TrustedInstaller> finished handling the notification event (0).																				
10/27/2019 10:28:54 AM	The winlogon notification subscriber <TrustedInstaller> began handling the notification event (0).																				
WinRM Service Events Log	<div><div></div><div>WinRM Service Events Log</div><div></div></div> <p>Windows Remote Management (WinRM) service implements the WS-Management (Web Services-Management) protocol used for remote software and hardware management and can create a log of its events.</p> <table><thead><tr><th>Date and Time</th><th>Event</th></tr></thead><tbody><tr><td>7/10/2019 2:20:47 PM</td><td>WSMan operation Enumeration started with resourceUri http://schemas.microsoft.com/</td></tr><tr><td>7/10/2019 2:20:51 PM</td><td>Activity Transfer</td></tr><tr><td>7/10/2019 2:20:51 PM</td><td>The client cannot connect to the destination specified in the request. Verify that the commonly IIS or WinRM. If the destination is the WinRM service, run the following</td></tr></tbody></table>	Date and Time	Event	7/10/2019 2:20:47 PM	WSMan operation Enumeration started with resourceUri http://schemas.microsoft.com/	7/10/2019 2:20:51 PM	Activity Transfer	7/10/2019 2:20:51 PM	The client cannot connect to the destination specified in the request. Verify that the commonly IIS or WinRM. If the destination is the WinRM service, run the following												
Date and Time	Event																				
7/10/2019 2:20:47 PM	WSMan operation Enumeration started with resourceUri http://schemas.microsoft.com/																				
7/10/2019 2:20:51 PM	Activity Transfer																				
7/10/2019 2:20:51 PM	The client cannot connect to the destination specified in the request. Verify that the commonly IIS or WinRM. If the destination is the WinRM service, run the following																				
WinSAT Events Log	<div><div></div><div>WinSAT Events Log</div><div></div></div> <p>The Windows System Assessment Tool (WinSAT) measures various performance characteristics and capabilities of the hardware it is running on and can create a log of its events.</p> <table><thead><tr><th>Date and Time</th><th>Event</th></tr></thead><tbody><tr><td>7/16/2019 4:10:43 PM</td><td>WinSAT Application Start: 2019-07-16T20:10:43.757241300Z</td></tr><tr><td>7/16/2019 4:10:43 PM</td><td>Phase 10: Application Initialization</td></tr><tr><td>7/16/2019 4:10:43 PM</td><td>WinSAT Application Command Line "C:\WINDOWS\system32\winsat.exe" disk -wssv</td></tr><tr><td>7/16/2019 4:10:43 PM</td><td>Phase 20: Modify system policies</td></tr><tr><td>7/16/2019 4:10:43 PM</td><td>Phase 20 finished</td></tr><tr><td>7/16/2019 4:10:43 PM</td><td>Phase 10 finished</td></tr></tbody></table>	Date and Time	Event	7/16/2019 4:10:43 PM	WinSAT Application Start: 2019-07-16T20:10:43.757241300Z	7/16/2019 4:10:43 PM	Phase 10: Application Initialization	7/16/2019 4:10:43 PM	WinSAT Application Command Line "C:\WINDOWS\system32\winsat.exe" disk -wssv	7/16/2019 4:10:43 PM	Phase 20: Modify system policies	7/16/2019 4:10:43 PM	Phase 20 finished	7/16/2019 4:10:43 PM	Phase 10 finished						
Date and Time	Event																				
7/16/2019 4:10:43 PM	WinSAT Application Start: 2019-07-16T20:10:43.757241300Z																				
7/16/2019 4:10:43 PM	Phase 10: Application Initialization																				
7/16/2019 4:10:43 PM	WinSAT Application Command Line "C:\WINDOWS\system32\winsat.exe" disk -wssv																				
7/16/2019 4:10:43 PM	Phase 20: Modify system policies																				
7/16/2019 4:10:43 PM	Phase 20 finished																				
7/16/2019 4:10:43 PM	Phase 10 finished																				
WLAN AutoConfig Service Events Log	<div><div></div><div>WLAN AutoConfig Service Events Log</div><div></div></div> <p>The WLAN AutoConfig service required to configure, discover, connect to, and disconnect from a wireless local area network (WLAN) can create a log of its events.</p> <table><thead><tr><th>Date and Time</th><th>Network Adapter</th><th>Event</th><th>Network Name</th></tr></thead><tbody></tbody></table>	Date and Time	Network Adapter	Event	Network Name																
Date and Time	Network Adapter	Event	Network Name																		

WMI Events Log	 Windows Management Instrumentation Service Events Log  <p>The Windows Management Instrumentation (WMI) service provides a common interface and object model to access management information about operating system, devices, applications and services and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>9/10/2018 9:24:28 PM</td><td>Id = {00000000-0000-0000-0000-000000000000}; ClientMachine = WINDOWS10; User MaxClockSpeed FROM Win32_Processor; ResultCode = 0x80041032; PossibleCause =</td></tr> <tr> <td>9/10/2018 9:24:49 PM</td><td>Id = {00000000-0000-0000-0000-000000000000}; ClientMachine = WINDOWS10; User MaxClockSpeed FROM Win32_Processor; ResultCode = 0x80041032; PossibleCause =</td></tr> </tbody> </table>	Date and Time	Event	9/10/2018 9:24:28 PM	Id = {00000000-0000-0000-0000-000000000000}; ClientMachine = WINDOWS10; User MaxClockSpeed FROM Win32_Processor; ResultCode = 0x80041032; PossibleCause =	9/10/2018 9:24:49 PM	Id = {00000000-0000-0000-0000-000000000000}; ClientMachine = WINDOWS10; User MaxClockSpeed FROM Win32_Processor; ResultCode = 0x80041032; PossibleCause =
Date and Time	Event						
9/10/2018 9:24:28 PM	Id = {00000000-0000-0000-0000-000000000000}; ClientMachine = WINDOWS10; User MaxClockSpeed FROM Win32_Processor; ResultCode = 0x80041032; PossibleCause =						
9/10/2018 9:24:49 PM	Id = {00000000-0000-0000-0000-000000000000}; ClientMachine = WINDOWS10; User MaxClockSpeed FROM Win32_Processor; ResultCode = 0x80041032; PossibleCause =						
WNS Events Log	 Windows Push Notification Service Events Log  <p>The Windows Push Notification Service (WNS) allows to send push data ("toast" and "tile" updates) to Universal Windows Platform applications and can create a log of its events.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> <tr> <td>11/9/2018 5:54:20 PM</td><td>WNP Transport Layer Disconnect call initiated for the Test Connection.</td></tr> <tr> <td>11/9/2018 5:54:20 PM</td><td>WNP Transport Layer sent command for the Test Connection with Verbs: OUT, Trid: f436f6e746578743a20333735356531616462663333333997340d0a0d0a</td></tr> </tbody> </table>	Date and Time	Event	11/9/2018 5:54:20 PM	WNP Transport Layer Disconnect call initiated for the Test Connection.	11/9/2018 5:54:20 PM	WNP Transport Layer sent command for the Test Connection with Verbs: OUT, Trid: f436f6e746578743a20333735356531616462663333333997340d0a0d0a
Date and Time	Event						
11/9/2018 5:54:20 PM	WNP Transport Layer Disconnect call initiated for the Test Connection.						
11/9/2018 5:54:20 PM	WNP Transport Layer sent command for the Test Connection with Verbs: OUT, Trid: f436f6e746578743a20333735356531616462663333333997340d0a0d0a						
Work Folders Events Log	 Work Folders Events Log  <p>With Work Folders users can store and access work files on personal computers and devices, often referred to as bring-your-own device (BYOD), in addition to corporate PCs.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> </tbody> </table>	Date and Time	Event				
Date and Time	Event						
Work Folders Management Log	 Work Folders Management Log  <p>With Work Folders users can store and access work files on personal computers and devices, often referred to as bring-your-own device (BYOD), in addition to corporate PCs.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> </tbody> </table>	Date and Time	Event				
Date and Time	Event						
WPD MTP Events Log	 WPD MTP Driver Events Log  <p>The Media Transfer Protocol (MTP) is used by Windows Portable Devices (WPD) to enable computers to communicate with attached media and storage devices.</p> <table border="1"> <thead> <tr> <th>Date and Time</th><th>Event</th></tr> </thead> <tbody> </tbody> </table>	Date and Time	Event				
Date and Time	Event						

Storing Traces: More Information...

This part allows you to inspect and clean various traces (mostly insignificant) left by some system applications and services, some already removed from your system. Most of these traces are stored in the Registry.

Stored Application Compatibility Settings	<div><div></div><div>Stored Application Compatibility Settings</div><div></div></div> <p>Your system can store various compatibility settings of applications already removed from the system.</p> <div><div>Application Path</div><div>Compatibility Settings</div></div>
Stored Browser Plugins Information	<div><div></div><div>Stored Browser Plugins Information</div><div></div></div> <p>The system can keep some information about web browser plugins already removed from the system.</p> <div><div>Name</div><div>Description</div><div>Company</div><div>Version</div><div>Path</div></div>
Stored System Environment Variables	<div><div></div><div>Stored System Environment Variables</div><div></div></div> <p>Your system can keep the Environment Variables created by applications already removed from the system.</p> <div><div>Name</div><div>Path</div></div>
Stored Locations of Shared Modules	<div><div></div><div>Stored Locations of Shared Modules</div><div></div></div> <p>Some applications can use modules (separate files) shared with other applications.</p> <div><div><div>Path</div><div><div>C:\Windows\Microsoft.NET\Framework\v1.0.3705\diasymreader.dll</div><div>C:\Windows\Microsoft.NET\Framework\v1.0.3705\diasymreader.dll</div><div>C:\Windows\Microsoft.NET\Framework\v1.0.3705\iehost.dll</div><div>C:\Windows\Microsoft.NET\Framework\v1.0.3705\iehost.dll</div></div><div><div>Usage Count</div><div><div>12286</div><div>12286</div><div>12286</div><div>12286</div></div></div></div></div>
Stored Locations of System Type Libraries	<div><div></div><div>Stored Locations of System Type Libraries</div><div></div></div> <p>Type Libraries contain an information about COM (Component Object Model) objects and are used by various applications for retrieval of this information. Your system can keep locations of the Type Libraries contained in applications already removed from the system.</p> <div><div><div>Name</div><div>Path</div></div><div><div>ForceInterfaceCOM 1.0 Type Library</div><div>C:\Program Files (x86)\HMAI Pro VPN\bin\ForceInterfaceCOM.dll</div></div></div>

Stored Network Information	<div><div>Stored Network Information</div><div></div></div> <p>Your system can keep some information about networks this device was connected to.</p> <table><thead><tr><th>Network Name</th><th>Creation Time</th><th>Last Connection Time</th><th>Router</th></tr></thead><tbody><tr><td>Network</td><td>9/22/2014 7:37:20 PM</td><td>4/26/2017 12:00:59 AM</td><td><none></td></tr><tr><td>Network 2</td><td>8/19/2015 2:12:42 PM</td><td>9/28/2015 2:00:39 PM</td><td><none></td></tr><tr><td>Network 3</td><td>5/15/2017 8:07:48 PM</td><td>4/20/2020 11:57:12 AM</td><td><none></td></tr></tbody></table>	Network Name	Creation Time	Last Connection Time	Router	Network	9/22/2014 7:37:20 PM	4/26/2017 12:00:59 AM	<none>	Network 2	8/19/2015 2:12:42 PM	9/28/2015 2:00:39 PM	<none>	Network 3	5/15/2017 8:07:48 PM	4/20/2020 11:57:12 AM	<none>																		
Network Name	Creation Time	Last Connection Time	Router																																
Network	9/22/2014 7:37:20 PM	4/26/2017 12:00:59 AM	<none>																																
Network 2	8/19/2015 2:12:42 PM	9/28/2015 2:00:39 PM	<none>																																
Network 3	5/15/2017 8:07:48 PM	4/20/2020 11:57:12 AM	<none>																																
Stored Scheduled Tasks	<div><div>Stored Scheduled Tasks</div><div></div></div> <p>Your system can store some information about tasks scheduled by applications already removed from the system.</p> <table><thead><tr><th>Task Name</th><th>Creator</th><th>Priority</th><th>Scheduled on</th><th>Next Run Time</th><th>Last Run Time</th><th>Status</th><th>Last Result</th></tr></thead></table>	Task Name	Creator	Priority	Scheduled on	Next Run Time	Last Run Time	Status	Last Result																										
Task Name	Creator	Priority	Scheduled on	Next Run Time	Last Run Time	Status	Last Result																												
Stored Services Information	<div><div>Stored Services Information</div><div></div></div> <p>Your system can keep some information about services of removed applications.</p> <table><thead><tr><th>Name</th><th>Path</th><th>Description</th></tr></thead></table>	Name	Path	Description																															
Name	Path	Description																																	
Stored Legacy Services Information	<div><div>Stored Legacy Services Information</div><div></div></div> <p>Your system can keep some information about legacy services already removed from the system.</p> <table><thead><tr><th>Name</th><th>Settings</th></tr></thead></table>	Name	Settings																																
Name	Settings																																		
Stored USB Storage Information	<div><div>Stored USB Storage Information</div><div></div></div> <p>The system can store some information about data storage devices that were connected to this PC via the USB interface.</p> <table><thead><tr><th>ID</th><th>Name</th></tr></thead><tbody><tr><td>001CC0EC348B8B2105E2000F</td><td>Kingston DT 101 G2 USB Device</td></tr><tr><td>130308850190000000265</td><td>UFD 2.0 Silicon-Power4G USB Device</td></tr><tr><td>130308850260000000449</td><td>UFD 2.0 Silicon-Power4G USB Device</td></tr><tr><td>20131218013D</td><td>ST500DM0 02-1BD142 USB Device</td></tr><tr><td>20131218013D</td><td>HGST HTS 545050A7E680 USB Device</td></tr><tr><td>2B250A751674</td><td>HGST HTS 545050A7E680 USB Device</td></tr><tr><td>2CCA54405A8D3A89</td><td>C-ONE 01GB i-Disk USB Device</td></tr><tr><td>4B494E4753544F4E4B979DC869</td><td>Kingston DataTraveler 2.0 USB Device</td></tr><tr><td>5B8717000015</td><td>Kingston DataTraveler 400 USB Device</td></tr><tr><td>900073C40D3E1471</td><td>USB DISK 2.0 USB Device</td></tr><tr><td>AA010304140313451478</td><td>SanDisk Extreme USB Device</td></tr><tr><td>AA010304140419441168</td><td>SanDisk Extreme USB Device</td></tr><tr><td>AA010304142215580091</td><td>SanDisk Extreme USB Device</td></tr><tr><td>AH000000000025526</td><td>Corsair Flash Voyager USB Device</td></tr><tr><td>cba174c4a5e599</td><td>JetFlash TS8GJFV10 USB Device</td></tr><tr><td>TDB1131A0336_LUN00</td><td>USB 3.0 Drobo 5 - Gen 2 USB Device</td></tr></tbody></table>	ID	Name	001CC0EC348B8B2105E2000F	Kingston DT 101 G2 USB Device	130308850190000000265	UFD 2.0 Silicon-Power4G USB Device	130308850260000000449	UFD 2.0 Silicon-Power4G USB Device	20131218013D	ST500DM0 02-1BD142 USB Device	20131218013D	HGST HTS 545050A7E680 USB Device	2B250A751674	HGST HTS 545050A7E680 USB Device	2CCA54405A8D3A89	C-ONE 01GB i-Disk USB Device	4B494E4753544F4E4B979DC869	Kingston DataTraveler 2.0 USB Device	5B8717000015	Kingston DataTraveler 400 USB Device	900073C40D3E1471	USB DISK 2.0 USB Device	AA010304140313451478	SanDisk Extreme USB Device	AA010304140419441168	SanDisk Extreme USB Device	AA010304142215580091	SanDisk Extreme USB Device	AH000000000025526	Corsair Flash Voyager USB Device	cba174c4a5e599	JetFlash TS8GJFV10 USB Device	TDB1131A0336_LUN00	USB 3.0 Drobo 5 - Gen 2 USB Device
ID	Name																																		
001CC0EC348B8B2105E2000F	Kingston DT 101 G2 USB Device																																		
130308850190000000265	UFD 2.0 Silicon-Power4G USB Device																																		
130308850260000000449	UFD 2.0 Silicon-Power4G USB Device																																		
20131218013D	ST500DM0 02-1BD142 USB Device																																		
20131218013D	HGST HTS 545050A7E680 USB Device																																		
2B250A751674	HGST HTS 545050A7E680 USB Device																																		
2CCA54405A8D3A89	C-ONE 01GB i-Disk USB Device																																		
4B494E4753544F4E4B979DC869	Kingston DataTraveler 2.0 USB Device																																		
5B8717000015	Kingston DataTraveler 400 USB Device																																		
900073C40D3E1471	USB DISK 2.0 USB Device																																		
AA010304140313451478	SanDisk Extreme USB Device																																		
AA010304140419441168	SanDisk Extreme USB Device																																		
AA010304142215580091	SanDisk Extreme USB Device																																		
AH000000000025526	Corsair Flash Voyager USB Device																																		
cba174c4a5e599	JetFlash TS8GJFV10 USB Device																																		
TDB1131A0336_LUN00	USB 3.0 Drobo 5 - Gen 2 USB Device																																		
Stored Wireless Networks Profiles	<div><div>Stored Wireless Networks Profiles</div><div></div></div> <p>Your system can keep some information about wireless networks this computer was connected to. Select items (profiles) you want to remove.</p> <table><thead><tr><th>Network Name</th><th>Connection Type</th><th>Connection Mode</th><th>Authentication</th><th>Data Encryption</th></tr></thead></table>	Network Name	Connection Type	Connection Mode	Authentication	Data Encryption																													
Network Name	Connection Type	Connection Mode	Authentication	Data Encryption																															

Associativity Traces: More Information...

This part allows you to inspect and clean various traces connected with associativity of file types, protocols, etc., with already removed applications.

Stored AutoPlay Handlers Paths

Stored AutoPlay Handlers Paths

Clean Now

Some applications can be assigned to perform some action automatically when Windows detects media files (music, pictures, video, etc) on a device with removable storage, such as a digital camera or a CD-ROM. Your system can keep some information about these applications (handlers) when they are already removed from the system.

Application

Action

Path

Stored System COM Class Identifiers

Clean Now

Your system can keep the Class Identifiers of COM (Component Object Model) objects contained in applications already removed from the system.

Name

Path

Program ID

Application

Chinese CHT Advanced Data Source

Disk Footprint Diagnostics Task

Lock Screen Camera Control

Microsoft Windows Embedded App Launcher's ...

PSFactoryBuffer

PSFactoryBuffer

Stored COM Interface Identifiers

Clean Now

Your system can keep the Interface Identifiers of COM (Component Object Model) objects contained in applications already removed from the system.

Interface Name






Last Modification Date and Time




ILocationOverride

9/29/2017 4:47:21 PM

IVisitInformation

9/29/2017 4:47:20 PM

Stored e-Mail Programs Information	<div><div><div><div></div><div>Stored e-Mail Programs Information</div><div><div>Clean Now</div></div></div><div>Your system can store some information about e-mail applications already removed from the system.</div><div><div>Application</div><div>Path</div></div><div>Windows Mail</div></div></div>
Stored Event Logging Applications Information	<div><div><div><div></div><div>Stored Event Logging Applications Information</div><div><div>Clean Now</div></div></div><div>Some applications can log various events in Application log of your system and some information about such applications can be kept in the system when they are already removed from the system.</div><div><div>Application</div><div>Path</div><div>Types of Logged Events</div></div></div></div>
Stored System File Types	<div><div><div><div></div><div>Stored System File Types</div><div><div>Clean Now</div></div></div><div>Your system can keep the filename extensions recognized by applications already removed from the system. Pay attention! Only extensions with "Yes" in the "Will be Deleted" column will be unregistered (removed). For others only links to applications already removed from the system will be deleted.</div><div><div><div>File Name Extension</div><div>Will be Deleted</div><div>File Type</div><div>Program ID</div><div>Application</div></div><div><div>.epub</div><div>Yes</div><div></div><div></div><div></div></div><div><div>.tif</div><div>Yes</div><div></div><div></div><div></div></div><div><div>.man</div><div>Yes</div><div></div><div></div><div></div></div><div><div>.msepup</div><div>Yes</div><div></div><div></div><div></div></div><div><div>.oex</div><div>No</div><div>OperaStable.Extension</div><div></div><div></div></div><div><div>.vor</div><div>Yes</div><div></div><div></div><div></div></div></div></div></div>
Stored Firewall Rules	<div><div><div><div></div><div>Stored Firewall Rules</div><div><div>Clean Now</div></div></div><div>Your system can store the Firewall rules for applications already removed from the system.</div><div><div>Name of Rule</div><div>Application Name</div><div>Description</div><div>Application Path</div><div>Action</div><div>Is Active</div><div>Direction</div><div>Profile</div><div>Protocol</div><div>Version</div></div></div></div>
Stored Info of Connection IA Apps	<div><div><div><div></div><div>Stored Info of Connection IA Apps</div><div><div>Clean Now</div></div></div><div>Your system can store some information about Image Acquisition applications - the programs that appear when you connect an image-capturing device, like a scanner, digital photo or movie camera, etc.</div><div><div>Name</div><div>Path</div><div>Description</div></div></div></div>
Stored Info of Proxy IA Apps	<div><div><div><div></div><div>Stored Info of Proxy IA Apps</div><div><div>Clean Now</div></div></div><div>Your system can store some information about Image Acquisition applications - programs that operate with image-capturing devices, like a scanner, digital photo or movie camera, etc - assigned to be launched on some event in these devices - connecting, disconnecting, pressing Scan button, etc - if no other programs are assigned for this particular event.</div><div><div>Path</div><div>Description</div></div></div></div>
Stored Info of Scan Button IA Apps	<div><div><div><div></div><div>Stored Info of Scan Button IA Apps</div><div><div>Clean Now</div></div></div><div>Your system can store some information about Image Acquisition applications - programs that appear when you press the Scan button of a scanner.</div><div><div>Name</div><div>Path</div><div>Description</div></div></div></div>
Stored Media Players Information	<div><div><div><div></div><div>Stored Media Players Information</div><div><div>Clean Now</div></div></div><div>The system can store some information about Media Playres already removed from the system.</div><div><div>Application</div><div>Path</div></div></div></div>
Stored MIME Types	<div><div><div><div></div><div>Stored System MIME Types</div><div><div>Clean Now</div></div></div><div>Your system can keep the MIME (Multipurpose Internet Mail Extensions) types registered by applications already removed from the system.</div><div><div><div>MIME Type</div><div>File Name Extension</div></div><div><div>application/vnd.stardivision.writer</div><div>application/vnd.stardivision.writer</div></div><div><div>audio/webm</div><div>audio/webm</div></div></div></div></div>
Stored News Readers Information	<div><div><div><div></div><div>Stored News Readers Information</div><div><div>Clean Now</div></div></div><div>Your system can store some information about News Readers already removed from the system.</div><div><div>Application</div><div>Path</div></div></div></div>
Stored Perceived Types Applications	<div><div><div><div></div><div>Stored Perceived Types Applications</div><div><div>Clean Now</div></div></div><div>Perceived Types are similar to file types except they refer to broad categories of file format types, rather than specific file types. Your system can keep names of applications - already removed from the system - which some perceived types were associated with.</div><div><div>Perceived Type</div><div>Application</div></div></div></div>

Stored System Program Identifiers	<div><div>Stored System Program Identifiers</div><div>Clean Now</div></div> <p>Your system can keep the program identifiers of removed applications.</p> <table><thead><tr><th>Program ID</th><th>File Type</th><th>Path</th></tr></thead><tbody><tr><td>{2C256447-3F0D-4C8B-9D12-575B820CDA0A}</td><td>Kernel Document</td><td>C:\Program Files (x86)\KERNEL~1\KERNEL~1.EXE</td></tr><tr><td>Kind.Document</td><td>Kernel Document</td><td>C:\Program Files (x86)\KERNEL~1\KERNEL~1.EXE</td></tr><tr><td>Kind.Email</td><td></td><td>C:\Program Files (x86)\KERNEL~1\KERNEL~1.EXE</td></tr><tr><td>Kind.Music</td><td></td><td>C:\Program Files (x86)\KERNEL~1\KERNEL~1.EXE</td></tr></tbody></table>	Program ID	File Type	Path	{2C256447-3F0D-4C8B-9D12-575B820CDA0A}	Kernel Document	C:\Program Files (x86)\KERNEL~1\KERNEL~1.EXE	Kind.Document	Kernel Document	C:\Program Files (x86)\KERNEL~1\KERNEL~1.EXE	Kind.Email		C:\Program Files (x86)\KERNEL~1\KERNEL~1.EXE	Kind.Music		C:\Program Files (x86)\KERNEL~1\KERNEL~1.EXE
Program ID	File Type	Path														
{2C256447-3F0D-4C8B-9D12-575B820CDA0A}	Kernel Document	C:\Program Files (x86)\KERNEL~1\KERNEL~1.EXE														
Kind.Document	Kernel Document	C:\Program Files (x86)\KERNEL~1\KERNEL~1.EXE														
Kind.Email		C:\Program Files (x86)\KERNEL~1\KERNEL~1.EXE														
Kind.Music		C:\Program Files (x86)\KERNEL~1\KERNEL~1.EXE														
Stored Recording Software Information	<div><div>Stored Recording Software Information</div><div>Clean Now</div></div> <p>Your system can keep some information about audio, screen and video recording software already removed from the system.</p> <table><thead><tr><th>Path</th><th>Class Name</th><th>Runtime Version</th></tr></thead><tbody></tbody></table>	Path	Class Name	Runtime Version												
Path	Class Name	Runtime Version														
Stored Web Browsers Information	<div><div>Stored Web Browsers Information</div><div>Clean Now</div></div> <p>Your system can keep some information about web browsers already removed from the system.</p> <table><thead><tr><th>Application</th><th>Path</th></tr></thead><tbody></tbody></table>	Application	Path													
Application	Path															

Installer Traces: More Information...

This part allows you to inspect and clean various data left by installers of already removed applications. Most of these traces are stored in the Registry. Sometimes you may significantly clean the Registry by removing these traces.

Installer's Temporary Files and Folders	<div><div><div><div><div></div><div>Installer's Temporary Files and Folders</div><div>Clean Now</div></div></div><div><div>The Windows Installer can leave on disk the temporary files and/or folders created during the installation or update of programs or system components.</div><div><div><div><div>File or Folder Name</div><div>SourceHash{13A4EE12-23EA-3371-91EE-EF836DDFF3E}</div><div>SourceHash{1968B40D-1578-3D01-B289-BEFC77A11A1E}</div><div>SourceHash{25E80DAA-FD87-DCE5-202C-CC02F6673002}</div><div>SourceHash{2E888BDD-03DF-4C1C-8C99-E6A4BCBF43CE}</div></div><div><div>Last Modification Time</div><div>5/16/2018 3:31:30 PM</div><div>2/15/2021 12:39:27 PM</div><div>11/13/2015 1:58:49 PM</div><div>5/30/2019 11:52:41 AM</div></div></div></div></div></div></div>
Stored System Installation Information	<div><div><div><div><div></div><div>Stored System Installation Information</div><div>Clean Now</div></div></div><div><div>Your system can store some information from the distribution kits of applications already removed from the system.</div><div><div>Application</div><div>Application Icon Path</div><div>Package Path</div><div>Source Paths</div></div></div></div></div>
Stored Installer Components Paths	<div><div><div><div><div></div><div>Stored System Installer Component Paths</div><div>Clean Now</div></div></div><div><div>Windows installer can store paths used during the installation of some component(s) of some program(s) or service(s).</div><div><div><div>C:\MyProgram\freelbsd.iso</div><div>C:\MyProgram\linux.iso</div><div>C:\MyProgram\linuxPreGlibc25.iso</div><div>C:\MyProgram\netware.iso</div><div>C:\MyProgram\solaris.iso</div></div></div></div></div></div>
Stored Installer Folders	<div><div><div><div><div></div><div>Stored Installer Folders</div><div>Clean Now</div></div></div><div><div>The Windows Installer can store paths which were used during the installation of some program(s) or service(s).</div><div><div><div>C:\MyProgram</div><div>C:\WINDOWS\TEMP\InstallHEVCAppPackage</div></div></div></div></div></div>
Stored Installer Packages	<div><div><div><div><div></div><div>Stored System Installer Packages</div><div>Clean Now</div></div></div><div><div>Your system can store Windows installer package files of applications already removed from the system.</div><div><div>Package Path</div><div>Name</div><div>Version</div><div>Publisher</div><div>Date of Installation</div><div>Source Path</div><div>Installation Path</div><div>Patch Path</div><div>Patch</div></div></div></div></div>
Stored Installer Registry Keys	<div><div><div><div><div></div><div>Stored System Installer Registry Keys</div><div>Clean Now</div></div></div><div><div>Windows installer can store the Registry key names which were used during the installation of some program(s) or service(s).</div><div></div></div></div></div>
Stored Programs and Features Info	<div><div><div><div><div></div><div>Stored Programs and Features Info</div><div>Clean Now</div></div></div><div><div>The Programs and Features can keep some information about applications already removed from the system.</div><div><div>Application</div><div>Version</div><div>Date of Installation</div><div>Installation Path</div><div>Source Path</div><div>Publisher</div></div></div></div></div>

Stored Installer Source Paths	<div><div><div><div><div><div></div><div>Stored Installer Source Paths</div><div>Clean Now</div></div></div><div><div>The system can store temporary paths to folders from which applications or system components were updated.</div><div><table><tr><th>Product Name</th><th>Package Name</th><th>Source Paths</th></tr><tr><td>Google Update Helper</td><td>GoogleUpdateHelper.msi</td><td>C:\Program Files (x86)\Google\Update\1.3.25.11 C:\Program Files (x86)\Google\Update\1.3.24.15 C:\Program Files (x86)\Google\Update\1.3.25.5</td></tr><tr><td>Google Update Helper</td><td>GoogleUpdateHelper.msi</td><td>C:\Program Files (x86)\Google\Update\1.3.26.9 C:\Program Files (x86)\Google\Update\1.3.27.5 C:\Program Files (x86)\Google\Update\1.3.28.1 C:\Program Files (x86)\Google\Update\1.3.28.13</td></tr></table></div></div></div></div></div>	Product Name	Package Name	Source Paths	Google Update Helper	GoogleUpdateHelper.msi	C:\Program Files (x86)\Google\Update\1.3.25.11 C:\Program Files (x86)\Google\Update\1.3.24.15 C:\Program Files (x86)\Google\Update\1.3.25.5	Google Update Helper	GoogleUpdateHelper.msi	C:\Program Files (x86)\Google\Update\1.3.26.9 C:\Program Files (x86)\Google\Update\1.3.27.5 C:\Program Files (x86)\Google\Update\1.3.28.1 C:\Program Files (x86)\Google\Update\1.3.28.13			
Product Name	Package Name	Source Paths											
Google Update Helper	GoogleUpdateHelper.msi	C:\Program Files (x86)\Google\Update\1.3.25.11 C:\Program Files (x86)\Google\Update\1.3.24.15 C:\Program Files (x86)\Google\Update\1.3.25.5											
Google Update Helper	GoogleUpdateHelper.msi	C:\Program Files (x86)\Google\Update\1.3.26.9 C:\Program Files (x86)\Google\Update\1.3.27.5 C:\Program Files (x86)\Google\Update\1.3.28.1 C:\Program Files (x86)\Google\Update\1.3.28.13											
Stored Programs and Features Paths	<div><div><div><div><div><div></div><div>Stored Programs and Features Paths</div><div>Clean Now</div></div></div><div><div>Programs and Features can keep paths to applications already removed from the system.</div><div><table><tr><th>Program Name</th><th>Path</th><th>Date and Time of Last Use</th></tr></table></div></div></div></div></div>	Program Name	Path	Date and Time of Last Use									
Program Name	Path	Date and Time of Last Use											
Stored Programs and Features Sources	<div><div><div><div><div><div></div><div>Stored Programs and Features Sources</div><div>Clean Now</div></div></div><div><div>The system can store paths to folders from which applications or system components were installed.</div><div><table><tr><th>Program Name</th><th>Date of Installation</th><th>Source</th></tr><tr><td>Google Update Helper</td><td>20141117</td><td>C:\Program Files (x86)\Google\Update\1.3.25.11</td></tr><tr><td>Microsoft DVD App Installation for Microsoft.WindowsDVD...</td><td>20151113</td><td>C:\WINDOWS\SoftwareDistribution\Download\ee...</td></tr><tr><td>Microsoft HEVC Media Extension Installation for Microsoft...</td><td>20171021</td><td>C:\WINDOWS\SoftwareDistribution\Download\21f...</td></tr></table></div></div></div></div></div>	Program Name	Date of Installation	Source	Google Update Helper	20141117	C:\Program Files (x86)\Google\Update\1.3.25.11	Microsoft DVD App Installation for Microsoft.WindowsDVD...	20151113	C:\WINDOWS\SoftwareDistribution\Download\ee...	Microsoft HEVC Media Extension Installation for Microsoft...	20171021	C:\WINDOWS\SoftwareDistribution\Download\21f...
Program Name	Date of Installation	Source											
Google Update Helper	20141117	C:\Program Files (x86)\Google\Update\1.3.25.11											
Microsoft DVD App Installation for Microsoft.WindowsDVD...	20151113	C:\WINDOWS\SoftwareDistribution\Download\ee...											
Microsoft HEVC Media Extension Installation for Microsoft...	20171021	C:\WINDOWS\SoftwareDistribution\Download\21f...											
Stored Store Install Information	<div><div><div><div><div><div></div><div>Stored Store Install Information</div><div>Clean Now</div></div></div><div><div>The system can store some information about installation and updates of the UWP (Universal Windows Platform) programs and games already removed from the system.</div><div><table><tr><th>Package Name</th><th>Product Name</th><th>Product ID</th><th>Last AutoUpdate</th><th>Last Requested Update</th></tr></table></div></div></div></div></div>	Package Name	Product Name	Product ID	Last AutoUpdate	Last Requested Update							
Package Name	Product Name	Product ID	Last AutoUpdate	Last Requested Update									

Setup and Update Traces: More Information...

This part allows you to inspect and clean various data left by system setups and updates.

Microsoft Update Health Tools Log
(Windows 10+)

Microsoft Update Health Tools Logs

Clean Now

Microsoft Update Health Tools improve reliability of Windows Update Service and can create logs of their events that can assist in troubleshooting.

☐ UpdateHealthTools.001.etl

☐ UpdateHealthTools.002.etl

Provisioning Temporary Folders
(Windows 10+)

Provisioning Temporary Folders

Clean Now

Using Windows provisioning, it's possible easily specify desired configuration and settings required to enroll the devices into management and then apply that configuration to target devices in a matter of minutes.

File or Folder Name	Last Modification Time
tw-1040-1b24-a9a78.tmp	9/11/2020 2:46:55 PM
tw-1040-1b24-a9a7a.tmp	9/11/2020 2:46:55 PM
tw-1040-1b24-a9a8b.tmp	9/11/2020 2:46:55 PM
tw-1040-1b24-a9a8d.tmp	9/11/2020 2:46:55 PM
tw-1040-1b24-a9a8f.tmp	9/11/2020 2:46:55 PM

Setup Logs

Clean Now

Log files created when your system has installed its components.

System Setup Log Files

setupact.log

setupact.log

setupact.log

setupapi.dev.log

System Windows Update Logs

System Windows Update Log

Clean Now

Log file of updates the system has downloaded and installed (automatically).

Date and Time	PID	TID	Component	Text
---------------	-----	-----	-----------	------

Windows Update Medic Service Event Logs

Windows Update Medic Service Event Logs

Clean Now

The Windows Update Medic Service enables remediation and protection of Windows Update components and can create logs of its events.

waasmedic.20190710_194612_007.etl

waasmedic.20190710_195058_091.etl

waasmedic.20190710_195641_165.etl

waasmedic.20190710_201936_418.etl

Windows Update Trace Logs

Windows Update Trace Logs

Clean Now

For error detection and diagnostics, the Windows Update service can create trace files.

WindowsUpdate.20190822.065056.724.10.etl

WindowsUpdate.20190822.065056.724.11.etl

WindowsUpdate.20190822.065056.724.12.etl

WindowsUpdate.20190822.065056.724.13.etl

WSUS Data Store Traces	<div>WSUS Data Store Traces Clean Now</div> <p>WSUS (Windows Software Update Services or Windows Server Update Services) can create temporary and log files for troubleshooting purposes.</p> <div> <input checked="" type="checkbox"/> Checkpoint Files <div>edb.chk</div> </div> <div> <input checked="" type="checkbox"/> Database Logs <div> edb.log edb00403.log edb00404.log edb00405.log edbtmpt.log </div> </div> <div> <input checked="" type="checkbox"/> Download Logs <div></div> </div> <div> <input checked="" type="checkbox"/> Reserved Transaction Log Files <div></div> </div>
------------------------	---

Program Data Traces: More Information...

This part allows you to inspect and clean various traces left by system services and installed application and which are common to all users of this computer.

Windows Defender Activity Log	<div>Windows Defender Activity Logs Clean Now</div> <p>The Windows Defender can log some details of its activity.</p> <div>MPLog-20180531-171747.log</div>										
Windows Defender Delayed Reports	<div>Windows Defender Delayed Reports Clean Now</div> <p>The Windows Defender can sometimes postpone reporting about detected threats.</p> <div>File Name Date and Time</div>										
Windows Defender Detection Log	<div>Windows Defender Detection Logs Clean Now</div> <p>The Windows Defender can log brief information about each of detected viruses.</p> <div>MPDetection-20180621-205110.log</div>										
Windows Defender Network Inspection Service Log	<div>Windows Defender Network Inspection Service Log Clean Now</div> <p>The Network Inspection Service of the Windows Defender can create a log file of its activity that assists troubleshooting.</p> <table> <thead> <tr> <th>Date and Time</th><th>Action</th></tr> </thead> <tbody> <tr> <td>[04/16/18-17:43:35 [On] Sig [894cf0e5-c2b7-4dfc-ad6e-018e7107d527] Other:Win/Ogimant.HTTP.HTTPINIS-0000-0000 -</td><td></td></tr> <tr> <td>[04/16/18-17:43:35 [On] Sig [eb38c015-32a6-4551-844b-c1cfe0a5151] Other:Win/HydroAlia.HTTP.HTTPINIS-0000-0000 -</td><td></td></tr> <tr> <td>[04/16/18-17:43:35 [On] Sig [20d5436e-230b-4a52-a506-4f3359791a03] Other:Win/HydroServerapp.HTTP.HTTPINIS-0000-0000 -</td><td></td></tr> <tr> <td>[04/16/18-17:43:35 [On] Sig [44f77702-5b0c-4c23-964c-548f960d6a99] Other:Win/HydroE9.HTTP.HTTPINIS-0000-0000 -</td><td></td></tr> </tbody> </table>	Date and Time	Action	[04/16/18-17:43:35 [On] Sig [894cf0e5-c2b7-4dfc-ad6e-018e7107d527] Other:Win/Ogimant.HTTP.HTTPINIS-0000-0000 -		[04/16/18-17:43:35 [On] Sig [eb38c015-32a6-4551-844b-c1cfe0a5151] Other:Win/HydroAlia.HTTP.HTTPINIS-0000-0000 -		[04/16/18-17:43:35 [On] Sig [20d5436e-230b-4a52-a506-4f3359791a03] Other:Win/HydroServerapp.HTTP.HTTPINIS-0000-0000 -		[04/16/18-17:43:35 [On] Sig [44f77702-5b0c-4c23-964c-548f960d6a99] Other:Win/HydroE9.HTTP.HTTPINIS-0000-0000 -	
Date and Time	Action										
[04/16/18-17:43:35 [On] Sig [894cf0e5-c2b7-4dfc-ad6e-018e7107d527] Other:Win/Ogimant.HTTP.HTTPINIS-0000-0000 -											
[04/16/18-17:43:35 [On] Sig [eb38c015-32a6-4551-844b-c1cfe0a5151] Other:Win/HydroAlia.HTTP.HTTPINIS-0000-0000 -											
[04/16/18-17:43:35 [On] Sig [20d5436e-230b-4a52-a506-4f3359791a03] Other:Win/HydroServerapp.HTTP.HTTPINIS-0000-0000 -											
[04/16/18-17:43:35 [On] Sig [44f77702-5b0c-4c23-964c-548f960d6a99] Other:Win/HydroE9.HTTP.HTTPINIS-0000-0000 -											
Windows Defender Scan Logs	<div>Windows Defender Scan Logs Clean Now</div> <p>During scan, the Windows Defender can create log files that assist troubleshooting.</p> <table> <thead> <tr> <th>File Name</th><th>Last Modification Time</th></tr> </thead> <tbody> <tr> <td>Detections.Log</td><td>12/8/2014 3:41:27 PM</td></tr> <tr> <td>History.Log</td><td>7/17/2018 10:18:25 PM</td></tr> <tr> <td>Unknown.Log</td><td>7/18/2018 10:36:19 PM</td></tr> </tbody> </table>	File Name	Last Modification Time	Detections.Log	12/8/2014 3:41:27 PM	History.Log	7/17/2018 10:18:25 PM	Unknown.Log	7/18/2018 10:36:19 PM		
File Name	Last Modification Time										
Detections.Log	12/8/2014 3:41:27 PM										
History.Log	7/17/2018 10:18:25 PM										
Unknown.Log	7/18/2018 10:36:19 PM										
Windows Defender Scan Results	<div>Windows Defender Scan Results Clean Now</div> <p>The Windows Defender can store some details about each of scans.</p> <table> <thead> <tr> <th>Scan Id</th><th>Date and Time</th></tr> </thead> <tbody> <tr> <td>{03B66C1F-D84A-40B9-B94A-8D705CA0C62C}</td><td>7/5/2018 9:57:37 PM</td></tr> <tr> <td>{088A2732-F9B8-45DE-8BE2-B6FD764A7CB5}</td><td>7/5/2018 10:41:35 PM</td></tr> <tr> <td>{13010CF-83F0-4E4C-AF40-7D5D58A04399}</td><td>7/4/2018 12:28:35 AM</td></tr> </tbody> </table>	Scan Id	Date and Time	{03B66C1F-D84A-40B9-B94A-8D705CA0C62C}	7/5/2018 9:57:37 PM	{088A2732-F9B8-45DE-8BE2-B6FD764A7CB5}	7/5/2018 10:41:35 PM	{13010CF-83F0-4E4C-AF40-7D5D58A04399}	7/4/2018 12:28:35 AM		
Scan Id	Date and Time										
{03B66C1F-D84A-40B9-B94A-8D705CA0C62C}	7/5/2018 9:57:37 PM										
{088A2732-F9B8-45DE-8BE2-B6FD764A7CB5}	7/5/2018 10:41:35 PM										
{13010CF-83F0-4E4C-AF40-7D5D58A04399}	7/4/2018 12:28:35 AM										



















Windows Defender Quick Scan Results	<div><div><div><div><div></div><div>Windows Defender Quick Scan Results</div><div></div></div></div><div>The Windows Defender can store some additional details about each quick scan.</div><div><table><tr><th>Scan Id</th><th>Date and Time</th></tr><tr><td>(22D7282B-390C-445C-9F1B-3B1CC9CF531B)</td><td>7/4/2018 10:17:58 PM</td></tr><tr><td>(5AB37335-0F57-4EE3-BD03-7CC9D6D93A36)</td><td>7/17/2018 10:42:15 PM</td></tr><tr><td>(CBA08765-7792-41D3-8BE7-1755AE260445)</td><td>7/5/2018 10:41:21 PM</td></tr></table></div></div></div>	Scan Id	Date and Time	(22D7282B-390C-445C-9F1B-3B1CC9CF531B)	7/4/2018 10:17:58 PM	(5AB37335-0F57-4EE3-BD03-7CC9D6D93A36)	7/17/2018 10:42:15 PM	(CBA08765-7792-41D3-8BE7-1755AE260445)	7/5/2018 10:41:21 PM				
Scan Id	Date and Time												
(22D7282B-390C-445C-9F1B-3B1CC9CF531B)	7/4/2018 10:17:58 PM												
(5AB37335-0F57-4EE3-BD03-7CC9D6D93A36)	7/17/2018 10:42:15 PM												
(CBA08765-7792-41D3-8BE7-1755AE260445)	7/5/2018 10:41:21 PM												
Windows Defender WPP Files	<div><div><div><div><div></div><div>Windows Defender WPP Files</div><div></div></div></div><div>The Windows Defender can use the Windows software trace preprocessor (WPP) to trace its operations that assists in troubleshooting.</div><div><table><tr><td>MpWppTracing-20180717-220033-00000003-fffffffb.bin</td></tr><tr><td>MpWppTracing-20180718-183117-00000003-fffffffb.bin</td></tr></table></div></div></div>	MpWppTracing-20180717-220033-00000003-fffffffb.bin	MpWppTracing-20180718-183117-00000003-fffffffb.bin										
MpWppTracing-20180717-220033-00000003-fffffffb.bin													
MpWppTracing-20180718-183117-00000003-fffffffb.bin													
Common Windows Search Databases	<div><div><div><div><div></div><div>Common Windows Search Cache Files</div><div></div></div></div><div>Indexing can cache files with detailed information about files used by Windows to perform very fast searches of the most common files on your computer.</div><div><table><tr><th>File Name</th><th>Date and Time</th></tr></table></div></div></div>	File Name	Date and Time										
File Name	Date and Time												
Windows Search Indexing Files	<div><div><div><div><div></div><div>Windows Search Indexing Files</div><div></div></div></div><div>Indexing stores detailed information about files used by Windows to perform very fast searches of the most common files on your computer.</div><div><table><tr><th>File Name</th><th>Last Modification Time</th></tr></table></div></div></div>	File Name	Last Modification Time										
File Name	Last Modification Time												
Windows Search Stream Log Files	<div><div><div><div><div></div><div>Windows Search Stream Log Files</div><div></div></div></div><div>Indexing stores detailed information about files used by Windows to perform very fast searches of the most common files on your computer.</div><div><table><tr><th>File Name</th><th>Last Modification Time</th></tr><tr><td>SystemIndex.1.Crwl</td><td>10/23/2017 4:40:29 PM</td></tr><tr><td>SystemIndex.10.Crwl</td><td>11/20/2017 10:05:29 PM</td></tr><tr><td>SystemIndex.11.Crwl</td><td>11/28/2017 7:51:35 PM</td></tr></table></div></div></div>	File Name	Last Modification Time	SystemIndex.1.Crwl	10/23/2017 4:40:29 PM	SystemIndex.10.Crwl	11/20/2017 10:05:29 PM	SystemIndex.11.Crwl	11/28/2017 7:51:35 PM				
File Name	Last Modification Time												
SystemIndex.1.Crwl	10/23/2017 4:40:29 PM												
SystemIndex.10.Crwl	11/20/2017 10:05:29 PM												
SystemIndex.11.Crwl	11/28/2017 7:51:35 PM												
Indexing Traces	<div><div><div><div><div></div><div>Indexing Traces</div><div></div></div></div><div>The indexing stores detailed information about files which are used by Windows to perform very fast searches of the most common files on this computer.</div><div><div><div><input checked="" type="checkbox"/> Databases</div><div><input checked="" type="checkbox"/> Database Log Files</div><div><input checked="" type="checkbox"/> Document Identifiers Map</div><div><input checked="" type="checkbox"/> Gathering Log Files</div></div></div></div></div>												
CSP Diagnostic Event Logs (Windows 10 and later)	<div><div><div><div><div></div><div>CSP Diagnostic Event Logs</div><div></div></div></div><div>The Configuration Service Provider (CSP) is an interface to read, set, modify, or delete configuration settings on the devices. It can create event logs of its diagnostics.</div><div><table><tr><td><input type="checkbox"/> DiagnosticLogCSP_Collector_DeviceProvisioning_2021_12_15_13_22_13.etl</td></tr><tr><td><input type="checkbox"/> DiagnosticLogCSP_Collector_DeviceProvisioning_2021_12_15_16_23_56.etl</td></tr><tr><td><input type="checkbox"/> DiagnosticLogCSP_Collector_DeviceProvisioning_2021_12_16_11_58_7.etl</td></tr><tr><td><input type="checkbox"/> DiagnosticLogCSP_Collector_DeviceProvisioning_2021_12_17_10_32_58.etl</td></tr></table></div></div></div>	<input type="checkbox"/> DiagnosticLogCSP_Collector_DeviceProvisioning_2021_12_15_13_22_13.etl	<input type="checkbox"/> DiagnosticLogCSP_Collector_DeviceProvisioning_2021_12_15_16_23_56.etl	<input type="checkbox"/> DiagnosticLogCSP_Collector_DeviceProvisioning_2021_12_16_11_58_7.etl	<input type="checkbox"/> DiagnosticLogCSP_Collector_DeviceProvisioning_2021_12_17_10_32_58.etl								
<input type="checkbox"/> DiagnosticLogCSP_Collector_DeviceProvisioning_2021_12_15_13_22_13.etl													
<input type="checkbox"/> DiagnosticLogCSP_Collector_DeviceProvisioning_2021_12_15_16_23_56.etl													
<input type="checkbox"/> DiagnosticLogCSP_Collector_DeviceProvisioning_2021_12_16_11_58_7.etl													
<input type="checkbox"/> DiagnosticLogCSP_Collector_DeviceProvisioning_2021_12_17_10_32_58.etl													
Digital Rights Management Traces	<div><div><div><div><div></div><div>Digital Rights Management Traces</div><div></div></div></div><div>Digital Rights Management (DRM) provides the protection of proprietary data from unauthorized copying and other illegal uses.</div><div><div><div><input checked="" type="checkbox"/> Logs</div><div><input checked="" type="checkbox"/> Cache Files</div></div></div></div></div>												
Event Viewer History	<div><div><div><div><div></div><div>Event Viewer History</div><div></div></div></div><div>The system can keep the history and some settings of the viewed Windows event logs.</div><div><table><tr><th>Log Path</th><th>Log Name</th></tr><tr><td>Windows Logs</td><td>Application</td></tr></table></div></div></div>	Log Path	Log Name	Windows Logs	Application								
Log Path	Log Name												
Windows Logs	Application												
Map Data	<div><div><div><div><div></div><div>Map Data</div><div></div></div></div><div>The system can store some data of the maps used by navigation applications.</div><div><div><div><input checked="" type="checkbox"/> Cached Maps</div><div><input checked="" type="checkbox"/> Logs</div></div></div></div></div>												
Power Efficiency Diagnostics Reports	<div><div><div><div><div></div><div>Power Efficiency Diagnostics Reports</div><div></div></div></div><div>The Power Efficiency Diagnostics Tool helps users to deal with common energy efficiency and battery life problems.</div><div><table><tr><td> energy-report-2018-09-07.xml</td></tr><tr><td> energy-report-2018-09-10.xml</td></tr><tr><td> energy-report-2018-09-21.xml</td></tr><tr><td> energy-report-2018-09-25.xml</td></tr><tr><td> energy-report-2018-10-02.xml</td></tr><tr><td> energy-report-2018-10-03.xml</td></tr><tr><td> energy-report-2018-10-05.xml</td></tr><tr><td> energy-report-2018-10-10.xml</td></tr><tr><td> energy-report-2018-10-30.xml</td></tr><tr><td> energy-report-2018-11-01.xml</td></tr><tr><td> energy-report-2018-11-07.xml</td></tr><tr><td> energy-report-2018-11-08.xml</td></tr></table></div></div></div>	energy-report-2018-09-07.xml	energy-report-2018-09-10.xml	energy-report-2018-09-21.xml	energy-report-2018-09-25.xml	energy-report-2018-10-02.xml	energy-report-2018-10-03.xml	energy-report-2018-10-05.xml	energy-report-2018-10-10.xml	energy-report-2018-10-30.xml	energy-report-2018-11-01.xml	energy-report-2018-11-07.xml	energy-report-2018-11-08.xml
energy-report-2018-09-07.xml													
energy-report-2018-09-10.xml													
energy-report-2018-09-21.xml													
energy-report-2018-09-25.xml													
energy-report-2018-10-02.xml													
energy-report-2018-10-03.xml													
energy-report-2018-10-05.xml													
energy-report-2018-10-10.xml													
energy-report-2018-10-30.xml													
energy-report-2018-11-01.xml													
energy-report-2018-11-07.xml													
energy-report-2018-11-08.xml													

Reliability Monitoring Traces	<div><div><div><div><div></div><div>Reliability Monitoring Traces</div><div><div>Clean Now</div></div></div><div><p>Reliability Monitor is an advanced tool that measures hardware and software problems and other changes to the system. The system can store various traces of the Reliability Monitor activity.</p><div><div><div><input checked="" type="checkbox"/> Software Quality Monitoring Files</div><div><input checked="" type="checkbox"/> Published Data Logs</div><div><input checked="" type="checkbox"/> State Data Logs</div></div></div></div></div></div></div>
RUXIM Events Log	<div><div><div><div><div></div><div>RUXIM Events Logs</div><div><div>Clean Now</div></div></div><div><p>The RUXIM (Reusable UX (User eXperience) Interaction Manager) is a component used by Windows Update that ensures that all required updates are properly scheduled and delivered.</p><div><div><div>File Name</div><div>Last Modification Time</div></div><div><div><input type="checkbox"/> RUXIMLog.001.etl</div><div>1/11/2024 11:11:50 AM</div></div></div></div></div></div></div>
Software Quality Monitoring Traces	<div><div><div><div><div></div><div>Software Quality Monitoring Traces</div><div><div>Clean Now</div></div></div><div><p>The Customer Experience Improvement Program (CEIP) executes Software Quality Monitoring (SQM) in that to collect information about how customers use Microsoft programs and about some of the problems they encounter. Microsoft uses this information to improve the products and features the customers use most often and to help solve problems.</p><div><div><div><input checked="" type="checkbox"/> Stored Binary Manifests</div><div><input checked="" type="checkbox"/> Sessions SQM Files</div><div><input checked="" type="checkbox"/> Upload SQM Files</div></div></div></div></div></div></div>
Update Orchestrator Events Logs	<div><div><div><div><div></div><div>Update Orchestrator Events Logs</div><div><div>Clean Now</div></div></div><div><p>The Update Orchestrator is used by Windows Update and can create logs of its events that assist in troubleshooting.</p><div><div><div>File Name</div><div>Last Modification Time</div></div><div><div><input type="checkbox"/> NotificationUx.001.etl</div><div>5/31/2018 7:17:13 PM</div></div><div><div><input type="checkbox"/> NotificationUx.002.etl</div><div>5/31/2018 7:17:11 PM</div></div><div><div><input type="checkbox"/> NotificationUx.003.etl</div><div>5/31/2018 6:42:30 PM</div></div><div><div><input type="checkbox"/> NotificationUx.004.etl</div><div>5/31/2018 6:42:29 PM</div></div><div><div><input type="checkbox"/> NotificationUx.005.etl</div><div>5/31/2018 6:42:29 PM</div></div></div></div></div></div></div>
WFP Diagnostics Logs	<div><div><div><div><div></div><div>WFP Diagnostics Logs</div><div><div>Clean Now</div></div></div><div><p>The Windows Filtering Platform (WFP) allows software to process and filter network traffic. It can be used by firewalls, intrusion detection systems, antivirus programs, network monitoring tools, and parental controls.</p><div><div><div>File Name</div><div>Last Modification Time</div></div><div><div><input type="checkbox"/> wfpdiag.etl</div><div>3/6/2022 8:56:09 AM</div></div></div></div></div></div></div>
Windows Security Service Logs	<div><div><div><div><div></div><div>Windows Security Service Logs</div><div><div>Clean Now</div></div></div><div><p>The Windows Security Service handles unified device protection and health information, and can create logs of its activity.</p><div></div></div></div></div></div>
App Repository	<div><div><div><div><div></div><div>App Repository</div><div><div>Clean Now</div></div></div><div><p>The system uses the App Repository when downloads and installs various apps from the Store. Red items shown in the tree below can contain important information, they are not selected by default, and can be removed only on this panel and only manually.</p><div><div><div><div><input checked="" type="checkbox"/> Logs</div><div><input checked="" type="checkbox"/> Reserved Logs</div><div><input type="checkbox"/> Checkpoint Files</div><div><input type="checkbox"/> Databases</div><div><div><input checked="" type="checkbox"/> Stored App Manifests</div><div><div><div><input type="checkbox"/> 1527c705-839a-4832-9118-54d48d6a0c89_10.0.15063.447_neutral_neutral_cw5n1h2bzyewy.xml</div><div><input type="checkbox"/> 1527c705-839a-4832-9118-54d48d6a0c89_10.0.16299.15_neutral_neutral_cw5n1h2bzyewy.xml</div></div></div></div></div></div></div></div></div></div></div>
Stored Start Menu Items	<div><div><div><div><div></div><div>Stored Start Menu Items</div><div><div>Clean Now</div></div></div><div><p>In the All Programs section of the Start Menu your system can store some items (such as shortcuts and folders) linked to applications already removed from the system.</p><div><div><div><div>Application</div><div>Description</div><div>Location in the Start Menu</div><div>Path</div></div><div><div>Tablet PC</div><div></div><div>All Programs -> Accessories -> Tablet PC</div><div></div></div></div></div></div></div></div></div>
Stored Startup Application Info	<div><div><div><div><div></div><div>Stored Startup Applications Info</div><div><div>Clean Now</div></div></div><div><p>Your system can store some information about applications launched during logon and already removed from the system.</p><div><div><div>Application</div><div>Description</div><div>Path</div></div></div></div></div></div></div>

Services Accounts Traces: More Information...

This part allows you to inspect and clean various traces left by 3 predefined system accounts : Local System, Local Service, and Network Service.













System Registry Traces	<div><div><div><div><div><div></div><div>Registry Traces of Services Accounts</div><div>Clean Now</div></div></div><div>Registry records of items used by System (Recent System Applications, etc).</div><div><div><div><div><div></div><div>Local System's Recent Direct3D Application</div></div></div></div></div></div></div></div>																		
Local Service's Temporary Files	<div><div><div><div><div><div></div><div>Local Service's Temporary Files</div><div>Clean Now</div></div></div><div>List of temporary files created under "Local Service" account.</div><div><table><tr><th>File or Folder Name</th><th>Last Modification Time</th></tr><tr><td><div><div></div>EYTF677.tmp</div></td><td>5/22/2018 8:26:03 PM</td></tr><tr><td><div><div></div>MSGF665.tmp</div></td><td>5/22/2018 8:26:03 PM</td></tr><tr><td><div><div></div>PUBF676.tmp</div></td><td>5/22/2018 8:26:03 PM</td></tr></table></div></div></div></div>	File or Folder Name	Last Modification Time	<div><div></div>EYTF677.tmp</div>	5/22/2018 8:26:03 PM	<div><div></div>MSGF665.tmp</div>	5/22/2018 8:26:03 PM	<div><div></div>PUBF676.tmp</div>	5/22/2018 8:26:03 PM										
File or Folder Name	Last Modification Time																		
<div><div></div>EYTF677.tmp</div>	5/22/2018 8:26:03 PM																		
<div><div></div>MSGF665.tmp</div>	5/22/2018 8:26:03 PM																		
<div><div></div>PUBF676.tmp</div>	5/22/2018 8:26:03 PM																		
Local System's Temporary Files	<div><div><div><div><div><div></div><div>Local System's Temporary Files</div><div>Clean Now</div></div></div><div>List of temporary files created under "Local System" account.</div><div><table><tr><th>File or Folder Name</th><th>Last Modification Time</th></tr></table></div></div></div></div>	File or Folder Name	Last Modification Time																
File or Folder Name	Last Modification Time																		
Network Service's Temporary Files	<div><div><div><div><div><div></div><div>Network Service's Temporary Files</div><div>Clean Now</div></div></div><div>List of temporary files created under "Network Service" account.</div><div><table><tr><th>File or Folder Name</th><th>Last Modification Time</th></tr><tr><td><div><div></div>(SDC3ACAD-90F1-4C62-AB4C-E8FD368813B)</div></td><td>3/2/2018 9:22:10 PM</td></tr><tr><td><div><div></div>mpam-a592fab9.exe</div></td><td>3/2/2018 9:22:09 PM</td></tr><tr><td><div><div></div>mpam-e95d572b.exe</div></td><td>6/28/2018 6:27:08 PM</td></tr><tr><td><div><div></div>mpasdlta.vdm</div></td><td>3/2/2018 9:22:10 PM</td></tr><tr><td><div><div></div>mpavdlta.vdm</div></td><td>3/2/2018 9:22:09 PM</td></tr><tr><td><div><div></div>MpCmdRun.log</div></td><td>7/18/2018 10:16:07 PM</td></tr><tr><td><div><div></div>MPISigStub.exe</div></td><td>3/2/2018 9:22:09 PM</td></tr><tr><td><div><div></div>MPISigStub.log</div></td><td>7/18/2018 10:16:06 PM</td></tr></table></div></div></div></div>	File or Folder Name	Last Modification Time	<div><div></div>(SDC3ACAD-90F1-4C62-AB4C-E8FD368813B)</div>	3/2/2018 9:22:10 PM	<div><div></div>mpam-a592fab9.exe</div>	3/2/2018 9:22:09 PM	<div><div></div>mpam-e95d572b.exe</div>	6/28/2018 6:27:08 PM	<div><div></div>mpasdlta.vdm</div>	3/2/2018 9:22:10 PM	<div><div></div>mpavdlta.vdm</div>	3/2/2018 9:22:09 PM	<div><div></div>MpCmdRun.log</div>	7/18/2018 10:16:07 PM	<div><div></div>MPISigStub.exe</div>	3/2/2018 9:22:09 PM	<div><div></div>MPISigStub.log</div>	7/18/2018 10:16:06 PM
File or Folder Name	Last Modification Time																		
<div><div></div>(SDC3ACAD-90F1-4C62-AB4C-E8FD368813B)</div>	3/2/2018 9:22:10 PM																		
<div><div></div>mpam-a592fab9.exe</div>	3/2/2018 9:22:09 PM																		
<div><div></div>mpam-e95d572b.exe</div>	6/28/2018 6:27:08 PM																		
<div><div></div>mpasdlta.vdm</div>	3/2/2018 9:22:10 PM																		
<div><div></div>mpavdlta.vdm</div>	3/2/2018 9:22:09 PM																		
<div><div></div>MpCmdRun.log</div>	7/18/2018 10:16:07 PM																		
<div><div></div>MPISigStub.exe</div>	3/2/2018 9:22:09 PM																		
<div><div></div>MPISigStub.log</div>	7/18/2018 10:16:06 PM																		
LSyss Direct3D Shader Cache	<div><div><div><div><div><div></div><div>Local System's Direct3D Shader Cache</div><div>Clean Now</div></div></div><div>The Direct3D Shader Caching Library of the System can create a cache of its files.</div><div><table><tr><th>File Name</th><th>Last Modification Time</th></tr></table></div></div></div></div>	File Name	Last Modification Time																
File Name	Last Modification Time																		
Local Service's Cached Certification Files	<div><div><div><div><div><div></div><div>Local Service's Cached Certificates</div><div>Clean Now</div></div></div><div>Your system may store a cache of certificates (digitally signed statements commonly used for authentication and to secure information on open networks).</div><div><div><div>Web Address</div><div><div><div></div>http://ctdl.windowsupdate.com/msdownload/update/v3/static/trusted/en/disallowedcertstl.cab</div><div><div></div>http://ocsp.digicert.com/MFEwTzBNMEswSTAJBgUrDgMCGGUABBTBL0V27RVZ7LBduom%2FnyB455PUewQU5Z1ZMIJHWMys%2</div></div></div></div></div></div></div>																		
Local System's Cached Certification Files	<div><div><div><div><div><div></div><div>Local System's Cached Certificates</div><div>Clean Now</div></div></div><div>Your system may store a cache of certificates (digitally signed statements commonly used for authentication and to secure information on open networks).</div><div><div><div>Web Address</div><div><div><div></div>http://crl.globalsign.com/gs/gscodesigng2.crl</div><div><div></div>http://crl.globalsign.net/primobjct.crl</div><div><div></div>http://crl.globalsign.net/Root.crl</div><div><div></div>http://crl.verisign.com/tss-ca.crl</div><div><div></div>http://ctdl.windowsupdate.com/msdownload/update/v3/static/trusted/en/authrootstl.cab</div><div><div></div>http://ctdl.windowsupdate.com/msdownload/update/v3/static/trusted/en/disallowedcertstl.cab</div></div></div></div></div></div></div>																		
Network Service's Cached Certification Files	<div><div><div><div><div><div></div><div>Network Service's Cached Certificates</div><div>Clean Now</div></div></div><div>Your system may store a cache of certificates (digitally signed statements commonly used for authentication and to secure information on open networks).</div><div><div><div>Web Address</div><div><div><div></div>http://ctdl.windowsupdate.com/msdownload/update/v3/static/trusted/en/disallowedcertstl.cab</div><div><div></div>http://ocsp.digicert.com/MFEwTzBNMEswSTAJBgUrDgMCGGUABBTBL0V27RVZ7LBduom%2FnyB455PUewQU5Z1ZMIJHWMys%2</div><div><div></div>http://ocsp.digicert.com/MFEwTzBNMEswSTAJBgUrDgMCGGUABBTBL0V27RVZ7LBduom%2FnyB455PUewQU5Z1ZMIJHWMys%2</div><div><div></div>http://ocsp.msocsp.com/MFQwUjBQME4wTDAJBgUrDgMCGGUABBRPC1vZt9qn7bzY3ldtbhla4mkQQUWifItycSCK3FD7%2Fhjr</div></div></div></div></div></div></div>																		
Local System Cached File Extensions	<div><div><div><div><div><div></div><div>Local System's Cached File Extensions</div><div>Clean Now</div></div></div><div>For performance improvement, your system can create a cache of the filename extensions representing the file types registered by applications maybe already removed from the system.</div><div><table><tr><th>File Name Extension</th><th>Program ID</th></tr><tr><td>.zip</td><td></td></tr><tr><td>.rtf</td><td></td></tr><tr><td>.pdf</td><td></td></tr><tr><td>.mts</td><td></td></tr><tr><td>.html</td><td></td></tr><tr><td>.cab</td><td></td></tr><tr><td>.bmp</td><td></td></tr></table></div></div></div></div>	File Name Extension	Program ID	.zip		.rtf		.pdf		.mts		.html		.cab		.bmp			
File Name Extension	Program ID																		
.zip																			
.rtf																			
.pdf																			
.mts																			
.html																			
.cab																			
.bmp																			

Local System Cached Shell Extensions	<div><div></div><div>Local System's Cached Shell Extensions</div><div></div></div> <p>Your system can store some information about Shell Extensions (like added shortcut menu items, etc.) of various applications that are installed in the system. Attention! When cleaning this cache, you do not remove the extensions, only their cached copies.</p> <table><thead><tr><th>Name</th><th>Type</th><th>Date and Time</th></tr></thead><tbody><tr><td>CLSID_AutoListPropertyStore</td><td>Unknown</td><td>10/21/2017 1:12:26 AM</td></tr><tr><td>Computers and Devices</td><td>Shell Folder</td><td>5/17/2018 7:49:15 PM</td></tr><tr><td>Internet Shortcut</td><td>Unknown</td><td>10/21/2017 1:12:16 AM</td></tr><tr><td>Internet Shortcut</td><td>Unknown</td><td>10/21/2017 1:12:16 AM</td></tr><tr><td>IPPropertyStore Handler for Images</td><td>Unknown</td><td>10/21/2017 1:12:15 AM</td></tr><tr><td>MF MPEG Property Handler</td><td>Unknown</td><td>10/21/2017 1:12:21 AM</td></tr><tr><td>Network Status Provider</td><td>Unknown</td><td>10/21/2017 1:06:10 AM</td></tr><tr><td>OLE DocFile Property Handler</td><td>Unknown</td><td>10/21/2017 1:12:17 AM</td></tr><tr><td>Shell extensions for sharing</td><td>Unknown</td><td>10/21/2017 1:00:09 AM</td></tr><tr><td>Shell extensions for sharing</td><td>Unknown</td><td>10/21/2017 1:00:09 AM</td></tr><tr><td>TaskScheduler class</td><td>Unknown</td><td>10/21/2017 1:05:31 AM</td></tr></tbody></table>	Name	Type	Date and Time	CLSID_AutoListPropertyStore	Unknown	10/21/2017 1:12:26 AM	Computers and Devices	Shell Folder	5/17/2018 7:49:15 PM	Internet Shortcut	Unknown	10/21/2017 1:12:16 AM	Internet Shortcut	Unknown	10/21/2017 1:12:16 AM	IPPropertyStore Handler for Images	Unknown	10/21/2017 1:12:15 AM	MF MPEG Property Handler	Unknown	10/21/2017 1:12:21 AM	Network Status Provider	Unknown	10/21/2017 1:06:10 AM	OLE DocFile Property Handler	Unknown	10/21/2017 1:12:17 AM	Shell extensions for sharing	Unknown	10/21/2017 1:00:09 AM	Shell extensions for sharing	Unknown	10/21/2017 1:00:09 AM	TaskScheduler class	Unknown	10/21/2017 1:05:31 AM
Name	Type	Date and Time																																			
CLSID_AutoListPropertyStore	Unknown	10/21/2017 1:12:26 AM																																			
Computers and Devices	Shell Folder	5/17/2018 7:49:15 PM																																			
Internet Shortcut	Unknown	10/21/2017 1:12:16 AM																																			
Internet Shortcut	Unknown	10/21/2017 1:12:16 AM																																			
IPPropertyStore Handler for Images	Unknown	10/21/2017 1:12:15 AM																																			
MF MPEG Property Handler	Unknown	10/21/2017 1:12:21 AM																																			
Network Status Provider	Unknown	10/21/2017 1:06:10 AM																																			
OLE DocFile Property Handler	Unknown	10/21/2017 1:12:17 AM																																			
Shell extensions for sharing	Unknown	10/21/2017 1:00:09 AM																																			
Shell extensions for sharing	Unknown	10/21/2017 1:00:09 AM																																			
TaskScheduler class	Unknown	10/21/2017 1:05:31 AM																																			
Cached WPF Fonts	<div><div></div><div>Cached Windows Presentation Foundation Fonts</div><div></div></div> <p>The Windows Presentation Foundation (WPF) Font Cache service optimizes performance of WPF applications by caching commonly used font data. Attention! When deleting and wiping this cache, you do not remove the fonts, only their cached copies.</p> <div><div><input type="checkbox"/> C:\WINDOWS\FONTS\</div><div><input checked="" type="checkbox"/> C:\WINDOWS\FONTS\arial.ttf</div><div><input type="checkbox"/> C:\WINDOWS\FONTS\arialbd.ttf</div><div><input type="checkbox"/> C:\WINDOWS\FONTS\arialbi.ttf</div><div><input checked="" type="checkbox"/> C:\WINDOWS\FONTS\arialbd.ttf</div></div>																																				
Local System's Common Language Runtime Logs	<div><div></div><div>Local System's Common Language Runtime Logs</div><div></div></div> <p>The Common Language Runtime (CLR) component of the .NET Framework can create various log files that assist in troubleshooting.</p> <table><thead><tr><th>File Name</th><th>Log Type</th><th>CLR Version</th></tr></thead><tbody><tr><td>NGenTask.exe.log</td><td>Usage Log</td><td>4.0</td></tr><tr><td>NGenTask.exe.log</td><td>Usage Log</td><td>4.0_32</td></tr><tr><td>PowerShell.exe.log</td><td>Usage Log</td><td>4.0</td></tr><tr><td>taskhostw.exe.log</td><td>Usage Log</td><td>4.0</td></tr><tr><td>tsync.exe.log</td><td>Usage Log</td><td>4.0</td></tr></tbody></table>	File Name	Log Type	CLR Version	NGenTask.exe.log	Usage Log	4.0	NGenTask.exe.log	Usage Log	4.0_32	PowerShell.exe.log	Usage Log	4.0	taskhostw.exe.log	Usage Log	4.0	tsync.exe.log	Usage Log	4.0																		
File Name	Log Type	CLR Version																																			
NGenTask.exe.log	Usage Log	4.0																																			
NGenTask.exe.log	Usage Log	4.0_32																																			
PowerShell.exe.log	Usage Log	4.0																																			
taskhostw.exe.log	Usage Log	4.0																																			
tsync.exe.log	Usage Log	4.0																																			
Local System's Crash Dumps	<div><div></div><div>Local System's Crash Dumps</div><div></div></div> <p>To determine the causes of system application crash, the system can save an application's memory dump during a crash.</p> <div><div>File Name</div><div>Creation Time</div></div>																																				
Network Service's Crash Dumps	<div><div></div><div>Network Service's Crash Dumps</div><div></div></div> <p>To determine the causes of a network service crash, the system can save the service's memory dump during a crash.</p> <div><div>File Name</div><div>Creation Time</div></div>																																				
Delivery Optimization Service Cache Files	<div><div></div><div>Local System's Common Language Runtime Logs</div><div></div></div> <p>The Common Language Runtime (CLR) component of the .NET Framework can create various log files that assist in troubleshooting.</p> <table><thead><tr><th>File Name</th><th>Log Type</th><th>CLR Version</th></tr></thead><tbody><tr><td>NGenTask.exe.log</td><td>Usage Log</td><td>4.0</td></tr><tr><td>NGenTask.exe.log</td><td>Usage Log</td><td>4.0_32</td></tr><tr><td>PowerShell.exe.log</td><td>Usage Log</td><td>4.0</td></tr><tr><td>taskhostw.exe.log</td><td>Usage Log</td><td>4.0</td></tr><tr><td>tsync.exe.log</td><td>Usage Log</td><td>4.0</td></tr></tbody></table>	File Name	Log Type	CLR Version	NGenTask.exe.log	Usage Log	4.0	NGenTask.exe.log	Usage Log	4.0_32	PowerShell.exe.log	Usage Log	4.0	taskhostw.exe.log	Usage Log	4.0	tsync.exe.log	Usage Log	4.0																		
File Name	Log Type	CLR Version																																			
NGenTask.exe.log	Usage Log	4.0																																			
NGenTask.exe.log	Usage Log	4.0_32																																			
PowerShell.exe.log	Usage Log	4.0																																			
taskhostw.exe.log	Usage Log	4.0																																			
tsync.exe.log	Usage Log	4.0																																			
Network Service's Diagnostics Logs	<div><div></div><div>Network Service's Diagnostics Logs</div><div></div></div> <p>Some system applications or services running under "Network Service" account can create various log files that assist in troubleshooting.</p> <div><div>File Name</div><div>Last Modification Time</div></div>																																				
Local System's Direct3D Shader Cache	<div><div></div><div>Local System's Direct3D Shader Cache</div><div></div></div> <p>The Direct3D Shader Caching Library of the System can create a cache of its files.</p> <table><thead><tr><th>File Name</th><th>Last Modification Time</th></tr></thead><tbody><tr><td>F4E82D6C-ED2B-4BD0-AD9D-F913287E6768.idx</td><td>6/18/2020 6:04:59 PM</td></tr><tr><td>F4E82D6C-ED2B-4BD0-AD9D-F913287E6768.lock</td><td>3/16/2021 3:25:36 PM</td></tr><tr><td>F4E82D6C-ED2B-4BD0-AD9D-F913287E6768.val</td><td>6/18/2020 6:04:52 PM</td></tr></tbody></table>	File Name	Last Modification Time	F4E82D6C-ED2B-4BD0-AD9D-F913287E6768.idx	6/18/2020 6:04:59 PM	F4E82D6C-ED2B-4BD0-AD9D-F913287E6768.lock	3/16/2021 3:25:36 PM	F4E82D6C-ED2B-4BD0-AD9D-F913287E6768.val	6/18/2020 6:04:52 PM																												
File Name	Last Modification Time																																				
F4E82D6C-ED2B-4BD0-AD9D-F913287E6768.idx	6/18/2020 6:04:59 PM																																				
F4E82D6C-ED2B-4BD0-AD9D-F913287E6768.lock	3/16/2021 3:25:36 PM																																				
F4E82D6C-ED2B-4BD0-AD9D-F913287E6768.val	6/18/2020 6:04:52 PM																																				
Peer Networking Traces	<div><div></div><div>Peer Networking Traces</div><div></div></div> <p>The system can create various traces during peer-to-peer network connection with other computers.</p> <div><div><input checked="" type="checkbox"/> Checkpoint Files</div><div><input checked="" type="checkbox"/> Logs</div><div><input checked="" type="checkbox"/> Reserved Transaction Log Files</div><div><input checked="" type="checkbox"/> Databases</div></div>																																				

© 2025 R-Tools Technology Inc.

Aggregate Traces: More Information...







This part allows you to inspect and clean various multiple-part traces. Any part of these traces can be removed separately.

System Registry Traces	 System Registry Traces  <p>Registry records of items used by System (Recent System Applications, etc).</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Recent Direct3D Applications <input checked="" type="checkbox"/> Recent DirectDraw Applications <input checked="" type="checkbox"/> Recent DirectInput Applications <input checked="" type="checkbox"/> Shim Inclusion List <ul style="list-style-type: none"> <input checked="" type="checkbox"/> chrome.exe <input checked="" type="checkbox"/> chrome.exe <input checked="" type="checkbox"/> FIREFOX.EXE <input checked="" type="checkbox"/> plugin-container.exe <input checked="" type="checkbox"/> Stored AutoPlay Event Handlers
Auxiliary Disk Traces	 Auxiliary Disk Traces  <p>Tree of temporary files and logs created by various system services and programs.</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Component-Based Servicing Log Files <ul style="list-style-type: none"> <input checked="" type="checkbox"/> CbsPersist_20180701160447.log <input checked="" type="checkbox"/> Encrypted Installer Engine Log Files <input checked="" type="checkbox"/> Internet Explorer Error Log Files <input checked="" type="checkbox"/> Memory Dump Files
Cryptographic Services Traces	 Cryptographic Services Traces  <p>Catalog Database Service, Key Service, and Protected Root Service can create temporary and log files for troubleshooting purposes.</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Error Logs <ul style="list-style-type: none"> <input checked="" type="checkbox"/> dberr.txt <input checked="" type="checkbox"/> Checkpoint Files <input checked="" type="checkbox"/> Log Files <input checked="" type="checkbox"/> Temporary Databases
Security Management Traces	 Security Management Traces  <p>Security Management Tools can create temporary, database, and log files for troubleshooting purposes.</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Checkpoint Files <input checked="" type="checkbox"/> Security Policy Management Log Files <input checked="" type="checkbox"/> Security Configuration Engine Log Files <ul style="list-style-type: none"> <input checked="" type="checkbox"/> scesetup.log <input checked="" type="checkbox"/> ScsSetupLog.etl <input checked="" type="checkbox"/> Backup Log Files <input checked="" type="checkbox"/> Update Log Files <input checked="" type="checkbox"/> Winlogon Log Files <input checked="" type="checkbox"/> Temporary Databases
SRU Monitoring Traces	 SRU Monitoring Traces  <p>The System Resource Usage (SRU) Monitor Service tracks the use of hardware (CPU, memory, disk, and network) and software (file handles and modules) resources.</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Checkpoint Files <ul style="list-style-type: none"> <input checked="" type="checkbox"/> SRU.chk <input checked="" type="checkbox"/> Logs <ul style="list-style-type: none"> <input checked="" type="checkbox"/> SRU.log <input checked="" type="checkbox"/> SRU00196.log <input checked="" type="checkbox"/> SRU00197.log <input checked="" type="checkbox"/> SRU00198.log <input checked="" type="checkbox"/> SRUtmp.log
WinSAT Traces	 WinSAT Traces  <p>The Windows System Assessment Tool (WinSAT) measures various performance characteristics and capabilities of the hardware it is running on and reports them as a Windows Experience Index (WEI) score.</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Activity Logs <ul style="list-style-type: none"> <input checked="" type="checkbox"/> winsat.log <input checked="" type="checkbox"/> Events Logs <ul style="list-style-type: none"> <input checked="" type="checkbox"/> 2014-10-06 20.34.26.273.winsat.etl <input checked="" type="checkbox"/> 2015-10-20 23.17.08.511.winsat.etl <input checked="" type="checkbox"/> Reports <ul style="list-style-type: none"> <input checked="" type="checkbox"/> 2014-10-06 20.34.27.585 Cpu.Assessment (Initial).WinSAT.xml <input checked="" type="checkbox"/> 2014-10-06 20.34.27.585 Disk.Assessment (Initial).WinSAT.xml <input checked="" type="checkbox"/> 2014-10-06 20.34.27.585 DWM.Assessment (Initial).WinSAT.xml <input checked="" type="checkbox"/> 2014-10-06 20.34.27.585 Graphics3D.Assessment (Initial).WinSAT.xml <input checked="" type="checkbox"/> 2014-10-06 20.34.27.585 GraphicsMedia.Assessment (Initial).WinSAT.xml <input checked="" type="checkbox"/> 2014-10-06 20.34.27.585 Mem.Assessment (Initial).WinSAT.xml <input checked="" type="checkbox"/> 2014-10-06 20.36.43.220 Formal.Assessment (Initial).WinSAT.xml

Miscellaneous Traces: More Information...

This part allows you to inspect and clean various miscellaneous traces.

System Temporary Files and Folders	<div><div><div><div></div><div>System Temporary Files and Folders</div><div>Clean Now</div></div></div><div>List of temporary files and folders created by your system.</div><table><thead><tr><th>File or Folder Name</th><th>Last Modification Time</th></tr></thead><tbody><tr><td>1.271.326.0_to_1.271.366.0_mpsadfla.vdm_p</td><td>7/2/2018 3:57:13 PM</td></tr><tr><td>1.271.326.0_to_1.271.366.0_mpsavdlta.vdm_p</td><td>7/2/2018 3:57:13 PM</td></tr><tr><td>A2B581E7-1E5F-4D72-A71F-8DBA9C8AE5...</td><td>7/2/2018 3:57:13 PM</td></tr><tr><td>AdobeARM.log</td><td>7/15/2018 11:12:54 AM</td></tr><tr><td>AdobeARM_NetLocked.log</td><td>7/15/2018 11:12:53 AM</td></tr></tbody></table></div>	File or Folder Name	Last Modification Time	1.271.326.0_to_1.271.366.0_mpsadfla.vdm_p	7/2/2018 3:57:13 PM	1.271.326.0_to_1.271.366.0_mpsavdlta.vdm_p	7/2/2018 3:57:13 PM	A2B581E7-1E5F-4D72-A71F-8DBA9C8AE5...	7/2/2018 3:57:13 PM	AdobeARM.log	7/15/2018 11:12:54 AM	AdobeARM_NetLocked.log	7/15/2018 11:12:53 AM																							
File or Folder Name	Last Modification Time																																			
1.271.326.0_to_1.271.366.0_mpsadfla.vdm_p	7/2/2018 3:57:13 PM																																			
1.271.326.0_to_1.271.366.0_mpsavdlta.vdm_p	7/2/2018 3:57:13 PM																																			
A2B581E7-1E5F-4D72-A71F-8DBA9C8AE5...	7/2/2018 3:57:13 PM																																			
AdobeARM.log	7/15/2018 11:12:54 AM																																			
AdobeARM_NetLocked.log	7/15/2018 11:12:53 AM																																			
Cached Fonts	<div><div><div><div></div><div>Cached Fonts</div><div>Clean Now</div></div></div><div>Your system stores a cache of fonts installed in the system. Attention! When deleting and wiping this cache, you do not remove the fonts, only their cached copies.</div><table><tbody><tr><td>Arial Monotype Arial Regular (Microsoft) Arial</td></tr><tr><td>Arial Black Monotype - Arial Black Regular Arial Black</td></tr><tr><td>Arial Narrow Arial Narrow Regular: 1991 Arial Narrow Regular</td></tr><tr><td>Comic Sans MS Microsoft Comic Sans Comic Sans MS</td></tr><tr><td>Courier New aMonotype Courier New (Microsoft) Courier New</td></tr></tbody></table></div>	Arial Monotype Arial Regular (Microsoft) Arial	Arial Black Monotype - Arial Black Regular Arial Black	Arial Narrow Arial Narrow Regular: 1991 Arial Narrow Regular	Comic Sans MS Microsoft Comic Sans Comic Sans MS	Courier New aMonotype Courier New (Microsoft) Courier New																														
Arial Monotype Arial Regular (Microsoft) Arial																																				
Arial Black Monotype - Arial Black Regular Arial Black																																				
Arial Narrow Arial Narrow Regular: 1991 Arial Narrow Regular																																				
Comic Sans MS Microsoft Comic Sans Comic Sans MS																																				
Courier New aMonotype Courier New (Microsoft) Courier New																																				
Code Integrity Aggregation (Windows 10+)	<div><div><div><div></div><div>Code Integrity Aggregation</div><div>Clean Now</div></div></div><div>Code Integrity improves the system security by validating the integrity of a driver or system file each time it's loaded into memory.</div><table><thead><tr><th>Date and Time</th><th>Hash Codes</th></tr></thead><tbody><tr><td>1/25/2024 12:52:16 PM</td><td>5a1b95a9fe094b6389e143679f6b90152b27ccc17b5708ecd7c23494fc04a5576c137a4dd29ebb1cb6a5d319d17e7049adfd524f9de5d47c24c14b16a4f079cc2dc53579995861ad17c53179501133c68237d7ee66c2402af3ed4038c4e74491f687804ff0b4e49c8fdd7c5799e5cb0961729d7cc5e26b6b0c4c36d2e5394c65d03f384fcfa1113e19c89c37bbbf04b2bd6b2b77c854b37c02fd86ded02cf1fcc9702ba7ae894e8d98c1626237ccbbce85108af8bf1724494d53f60a0e2f2680b5ef6ca55d20c5285f1d65f07ac9ef78eac555aed3cf37a692d07c943605bdf142b473d9128551ab6272b7edc42b446020e25310d39fcd38b26af7c90d20d193ed66eb256e8106031c6157ef9247ee66c2402af3ed4038c4e74491f687804ff0b4e49c8fdd7c5799e5cb096172</td></tr><tr><td>1/25/2024 1:02:26 PM</td><td></td></tr><tr><td>1/25/2024 1:02:26 PM</td><td></td></tr><tr><td>1/25/2024 1:02:26 PM</td><td></td></tr><tr><td>1/25/2024 1:02:26 PM</td><td></td></tr></tbody></table></div>	Date and Time	Hash Codes	1/25/2024 12:52:16 PM	5a1b95a9fe094b6389e143679f6b90152b27ccc17b5708ecd7c23494fc04a5576c137a4dd29ebb1cb6a5d319d17e7049adfd524f9de5d47c24c14b16a4f079cc2dc53579995861ad17c53179501133c68237d7ee66c2402af3ed4038c4e74491f687804ff0b4e49c8fdd7c5799e5cb0961729d7cc5e26b6b0c4c36d2e5394c65d03f384fcfa1113e19c89c37bbbf04b2bd6b2b77c854b37c02fd86ded02cf1fcc9702ba7ae894e8d98c1626237ccbbce85108af8bf1724494d53f60a0e2f2680b5ef6ca55d20c5285f1d65f07ac9ef78eac555aed3cf37a692d07c943605bdf142b473d9128551ab6272b7edc42b446020e25310d39fcd38b26af7c90d20d193ed66eb256e8106031c6157ef9247ee66c2402af3ed4038c4e74491f687804ff0b4e49c8fdd7c5799e5cb096172	1/25/2024 1:02:26 PM		1/25/2024 1:02:26 PM		1/25/2024 1:02:26 PM		1/25/2024 1:02:26 PM																								
Date and Time	Hash Codes																																			
1/25/2024 12:52:16 PM	5a1b95a9fe094b6389e143679f6b90152b27ccc17b5708ecd7c23494fc04a5576c137a4dd29ebb1cb6a5d319d17e7049adfd524f9de5d47c24c14b16a4f079cc2dc53579995861ad17c53179501133c68237d7ee66c2402af3ed4038c4e74491f687804ff0b4e49c8fdd7c5799e5cb0961729d7cc5e26b6b0c4c36d2e5394c65d03f384fcfa1113e19c89c37bbbf04b2bd6b2b77c854b37c02fd86ded02cf1fcc9702ba7ae894e8d98c1626237ccbbce85108af8bf1724494d53f60a0e2f2680b5ef6ca55d20c5285f1d65f07ac9ef78eac555aed3cf37a692d07c943605bdf142b473d9128551ab6272b7edc42b446020e25310d39fcd38b26af7c90d20d193ed66eb256e8106031c6157ef9247ee66c2402af3ed4038c4e74491f687804ff0b4e49c8fdd7c5799e5cb096172																																			
1/25/2024 1:02:26 PM																																				
1/25/2024 1:02:26 PM																																				
1/25/2024 1:02:26 PM																																				
1/25/2024 1:02:26 PM																																				
Kernel Live Dump Files	<div><div><div><div></div><div>Kernel Live Dump Capture Log</div><div>Clean Now</div></div></div><div>Kernel Live Dump gathers data to troubleshoot an abnormal situation, but allow the OS to continue operation.</div><table><thead><tr><th>Date and Time</th><th>Event</th></tr></thead><tbody></tbody></table></div>	Date and Time	Event																																	
Date and Time	Event																																			
System Problem Reports	<div><div><div><div></div><div>System Problem Reports</div><div>Clean Now</div></div></div><div>Windows uses Problem Reports to identify which problems in system services and/or applications have occurred on your computer and to notify you if solutions are available.</div><table><thead><tr><th>Product Name</th><th>Product Path</th><th>Problem</th><th>Date and Time</th><th>Status</th></tr></thead><tbody></tbody></table></div>	Product Name	Product Path	Problem	Date and Time	Status																														
Product Name	Product Path	Problem	Date and Time	Status																																
RADAR Memory Leaks History	<div><div><div><div></div><div>RADAR Memory Leaks History</div><div>Clean Now</div></div></div><div>The Memory Leak Diagnoser component of Windows Resource Exhaustion Detection and Resolution (RADAR) provides information about applications that are diagnosed as having memory leaks.</div><table><thead><tr><th>Diagnosed Application</th><th>Last Detection Time</th></tr></thead><tbody><tr><td>DismHost.exe</td><td>5/31/2019 2:49:26 PM</td></tr><tr><td>RStudio64.exe</td><td>12/8/2018 5:09:50 PM</td></tr></tbody></table></div>	Diagnosed Application	Last Detection Time	DismHost.exe	5/31/2019 2:49:26 PM	RStudio64.exe	12/8/2018 5:09:50 PM																													
Diagnosed Application	Last Detection Time																																			
DismHost.exe	5/31/2019 2:49:26 PM																																			
RStudio64.exe	12/8/2018 5:09:50 PM																																			
Registry Transactions History	<div><div><div><div></div><div>Registry Transactions History</div><div>Clean Now</div></div></div><div>The system and applications can perform a group of operations in the Registry as a transaction, that allows at any stage to return to the original state in case of an error.</div><table><thead><tr><th>Registry Key</th><th>Operation</th><th>Value Name</th><th>Value Type</th><th>Value Data</th></tr></thead><tbody><tr><td>.\REGISTRY\MACHINE\SOFTWARE\Micr...</td><td>Set Value</td><td>10.0.18362.1</td><td>Binary</td><td>[Binary Content]</td></tr><tr><td>.\REGISTRY\MACHINE\SOFTWARE\Micr...</td><td>Set Value</td><td>10.0.18362.E</td><td>Binary</td><td>[Binary Content]</td></tr><tr><td>.\REGISTRY\MACHINE\SOFTWARE\Micr...</td><td>Set Value</td><td>10.0.18362.1</td><td>Binary</td><td>[Binary Content]</td></tr><tr><td>.\REGISTRY\MACHINE\SOFTWARE\Micr...</td><td>Set Value</td><td>10.0.18362.1</td><td>Binary</td><td>[Binary Content]</td></tr><tr><td>.\REGISTRY\MACHINE\SOFTWARE\Micr...</td><td>Set Value</td><td>10.0.18362.1</td><td>Binary</td><td>[Binary Content]</td></tr><tr><td>.\REGISTRY\MACHINE\SOFTWARE\Micr...</td><td>Set Value</td><td>10.0.18362.1</td><td>Binary</td><td>[Binary Content]</td></tr></tbody></table></div>	Registry Key	Operation	Value Name	Value Type	Value Data	.\REGISTRY\MACHINE\SOFTWARE\Micr...	Set Value	10.0.18362.1	Binary	[Binary Content]	.\REGISTRY\MACHINE\SOFTWARE\Micr...	Set Value	10.0.18362.E	Binary	[Binary Content]	.\REGISTRY\MACHINE\SOFTWARE\Micr...	Set Value	10.0.18362.1	Binary	[Binary Content]	.\REGISTRY\MACHINE\SOFTWARE\Micr...	Set Value	10.0.18362.1	Binary	[Binary Content]	.\REGISTRY\MACHINE\SOFTWARE\Micr...	Set Value	10.0.18362.1	Binary	[Binary Content]	.\REGISTRY\MACHINE\SOFTWARE\Micr...	Set Value	10.0.18362.1	Binary	[Binary Content]
Registry Key	Operation	Value Name	Value Type	Value Data																																
.\REGISTRY\MACHINE\SOFTWARE\Micr...	Set Value	10.0.18362.1	Binary	[Binary Content]																																
.\REGISTRY\MACHINE\SOFTWARE\Micr...	Set Value	10.0.18362.E	Binary	[Binary Content]																																
.\REGISTRY\MACHINE\SOFTWARE\Micr...	Set Value	10.0.18362.1	Binary	[Binary Content]																																
.\REGISTRY\MACHINE\SOFTWARE\Micr...	Set Value	10.0.18362.1	Binary	[Binary Content]																																
.\REGISTRY\MACHINE\SOFTWARE\Micr...	Set Value	10.0.18362.1	Binary	[Binary Content]																																
.\REGISTRY\MACHINE\SOFTWARE\Micr...	Set Value	10.0.18362.1	Binary	[Binary Content]																																
Cached Applications Compatibility Info	<div><div><div><div></div><div>Cached Applications Compatibility Info</div><div>Clean Now</div></div></div><div>Your system can create a cache of some information about the compatibility of applications run on your system, including applications already removed from the system.</div><table><thead><tr><th>Application Path</th><th>Compatibility Settings</th></tr></thead><tbody></tbody></table></div>	Application Path	Compatibility Settings																																	
Application Path	Compatibility Settings																																			
Swap Files	<div><div><div><div></div><div>Swap Files</div><div>Clean Now</div></div></div><div>Areas on hard disk that Windows uses as a temporary storage for memory data of the Universal Windows applications currently being inactive. Data from any running Universal Windows application may appear in these files. Your system needs to be restarted to start wiping the swap files. You will be prompted either to restart your system now, or to delay swap file wiping until the next restart.</div><table><thead><tr><th>Disk</th><th>File Name</th><th>File Size</th></tr></thead><tbody><tr><td>C:</td><td>swapfile.sys</td><td>16 MB</td></tr></tbody></table></div>	Disk	File Name	File Size	C:	swapfile.sys	16 MB																													
Disk	File Name	File Size																																		
C:	swapfile.sys	16 MB																																		

	To start wiping swap files, you must restart your system. You will be prompted either to restart your system to start wiping the swap files, or to delay wiping until the next restart.																		
Defragmentation List	<div><div></div><div><div>Defragmentation List</div><div></div></div></div> <p>Your system stores this list of files and folders in order to enhance the defragmentation process. Attention! When deleting and wiping this list, you do not remove the files, only the list.</p> <div></div>																		
Prefetch Traces	<div><div></div><div><div>Prefetch Traces</div><div></div></div></div> <p>Your system creates these files in order to minimize system and application startup and stores them in a cache. If you delete a prefetch file for an application, the system will create it again next time the system starts the application.</p> <div><table><thead><tr><th>File Name</th><th>Date and Time</th></tr></thead><tbody><tr><td><input type="checkbox"/> ADOBEARM.EXE-7105D3A2.pf</td><td>7/15/2018 11:12:54 AM</td></tr><tr><td><input type="checkbox"/> ADOBEARMHELPER.EXE-52E25320.pf</td><td>7/14/2018 1:09:28 PM</td></tr><tr><td><input type="checkbox"/> ADOBEARMHELPER.EXE-DF32211A.pf</td><td>7/15/2018 11:12:51 AM</td></tr><tr><td><input type="checkbox"/> ADOBEARMHELPER.EXE-E8570DBF.pf</td><td>7/12/2018 2:38:30 AM</td></tr><tr><td><input type="checkbox"/> AM_BASE_PATCH1.EXE-FC34E7C0.pf</td><td>5/28/2018 3:44:44 AM</td></tr></tbody></table></div>	File Name	Date and Time	<input type="checkbox"/> ADOBEARM.EXE-7105D3A2.pf	7/15/2018 11:12:54 AM	<input type="checkbox"/> ADOBEARMHELPER.EXE-52E25320.pf	7/14/2018 1:09:28 PM	<input type="checkbox"/> ADOBEARMHELPER.EXE-DF32211A.pf	7/15/2018 11:12:51 AM	<input type="checkbox"/> ADOBEARMHELPER.EXE-E8570DBF.pf	7/12/2018 2:38:30 AM	<input type="checkbox"/> AM_BASE_PATCH1.EXE-FC34E7C0.pf	5/28/2018 3:44:44 AM						
File Name	Date and Time																		
<input type="checkbox"/> ADOBEARM.EXE-7105D3A2.pf	7/15/2018 11:12:54 AM																		
<input type="checkbox"/> ADOBEARMHELPER.EXE-52E25320.pf	7/14/2018 1:09:28 PM																		
<input type="checkbox"/> ADOBEARMHELPER.EXE-DF32211A.pf	7/15/2018 11:12:51 AM																		
<input type="checkbox"/> ADOBEARMHELPER.EXE-E8570DBF.pf	7/12/2018 2:38:30 AM																		
<input type="checkbox"/> AM_BASE_PATCH1.EXE-FC34E7C0.pf	5/28/2018 3:44:44 AM																		
Background Activity Moderator Data (Windows 10+)	<div><div></div><div><div>Background Activity Moderator Data</div><div></div></div></div> <p>The Background Activity Moderator is a Windows service that controls activity of background applications.</p> <div><table><thead><tr><th>Application Path</th><th>User</th><th>Date and Time</th></tr></thead><tbody><tr><td>C:\Program Files\Microsoft\Windows\Windows Defender\Windows Defender.exe</td><td>Tester 1</td><td>5/23/2018</td></tr><tr><td>C:\WINDOWS-BT\Sources\SetupHost.exe</td><td>Tester 1</td><td>7/10/2018</td></tr><tr><td>C:\WINDOWS-WIS\Sources\SetupHost.exe</td><td>Tester 1</td><td>4/15/2018</td></tr><tr><td>C:\WINDOWS-WIS\Sources\SetupHost.exe</td><td>Tester 1</td><td>7/10/2018</td></tr><tr><td>C:\ESD\Windows\sources\setupprep.exe</td><td>Tester 1</td><td>7/10/2018</td></tr></tbody></table></div>	Application Path	User	Date and Time	C:\Program Files\Microsoft\Windows\Windows Defender\Windows Defender.exe	Tester 1	5/23/2018	C:\WINDOWS-BT\Sources\SetupHost.exe	Tester 1	7/10/2018	C:\WINDOWS-WIS\Sources\SetupHost.exe	Tester 1	4/15/2018	C:\WINDOWS-WIS\Sources\SetupHost.exe	Tester 1	7/10/2018	C:\ESD\Windows\sources\setupprep.exe	Tester 1	7/10/2018
Application Path	User	Date and Time																	
C:\Program Files\Microsoft\Windows\Windows Defender\Windows Defender.exe	Tester 1	5/23/2018																	
C:\WINDOWS-BT\Sources\SetupHost.exe	Tester 1	7/10/2018																	
C:\WINDOWS-WIS\Sources\SetupHost.exe	Tester 1	4/15/2018																	
C:\WINDOWS-WIS\Sources\SetupHost.exe	Tester 1	7/10/2018																	
C:\ESD\Windows\sources\setupprep.exe	Tester 1	7/10/2018																	

2.4.2.4 Cleaning Program Traces

You may clean various caches, logs, [temporary files](#), recent files lists, [caches](#), and other traces left by a number of applications.

You may also include program traces into a large wipe and clean task. Go to the [Setting a Large Wipe and Clean Task](#) section for details.

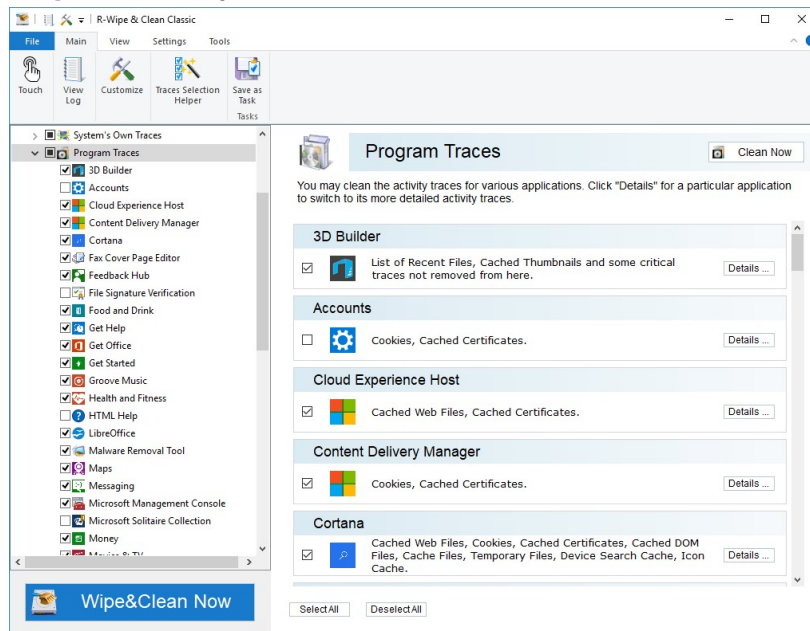
The list of items visible on the **Program Traces** panel can be edited on the [Customize](#) panel.

To clean traces of the programs,

- Select the **Program Traces** tab.

The **Program Traces** panel will appear in the right pane.

Program Traces panel



- Select the required items and click the **Clean Now** button.

R-Wipe & Clean will start cleaning the computer. When **R-Wipe & Clean** finishes cleaning, the **Report** dialog box will appear showing cleaning results.

2.5 Wiping Tasks and Scheduler

You can specify a large wipe and clean task, which may include wiping unused disk space, cleaning your computer from any Internet and document links, and one or several wipe lists. You may start this task immediately or set a special time/event when this task will be started automatically.

- [Creating a Large Wipe and Clean Task](#)
- [Using Scheduler](#)
- [Starting Tasks from a Command Line and Shortcuts](#)
- [Importing Task from a Command Line](#)

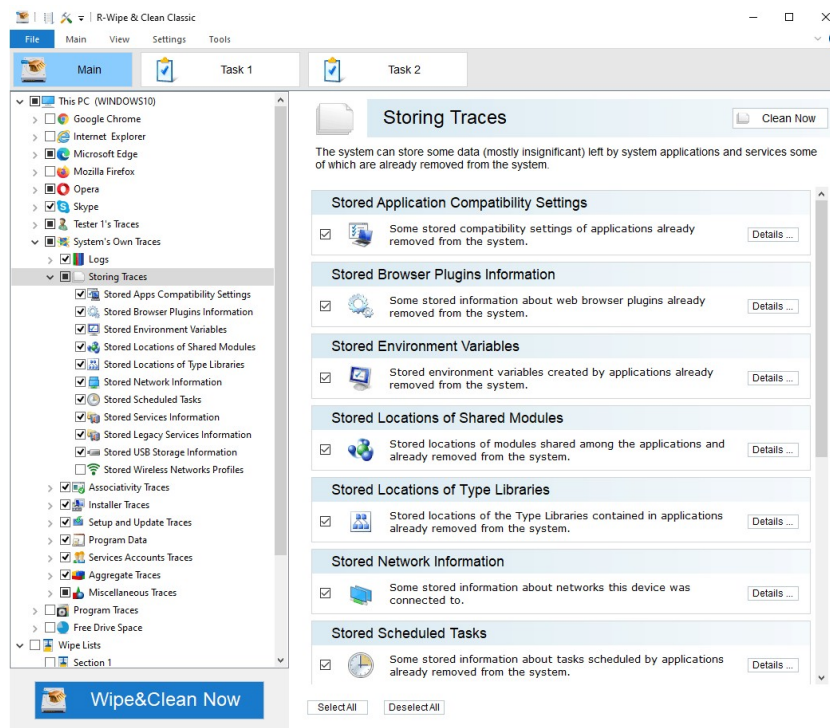
2.5.1 Creating a Large Wipe and Clean Task

You may specify a large wipe and clean task, which may include wiping free disk space, cleaning your computer from any internet and document links, and one or several wipe lists.

To set a large wipe and clean task,

- In the Tree mark the items you want to clean and click the **Wipe&Clean Now** button.
You may see the contents of any particular item on its respective panel on the right pane.

Task panel



R-Wipe & Clean will start cleaning the computer, and the **Deleting and wiping** dialog box will appear showing the cleaning progress.

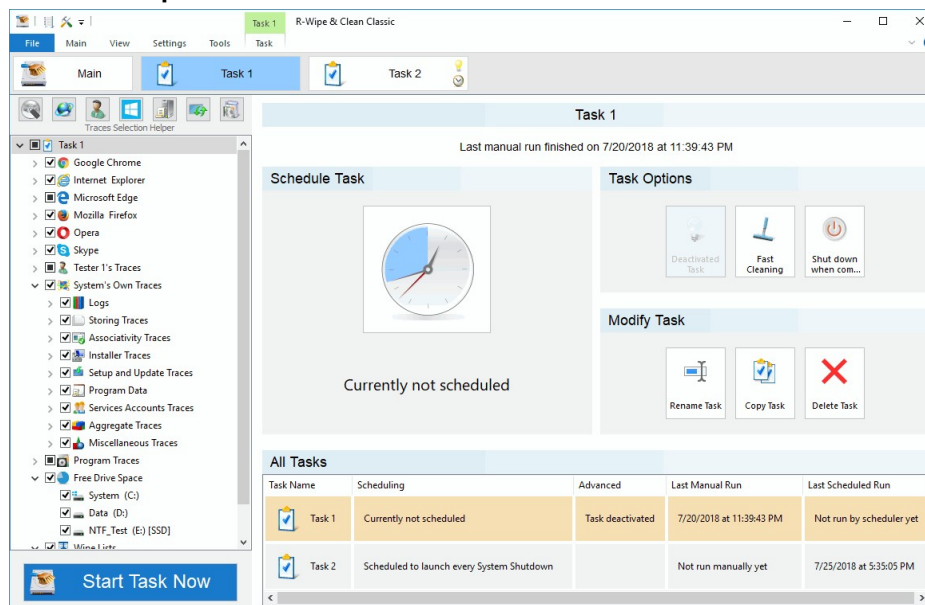
When **R-Wipe & Clean** finishes wiping and cleaning, the **Report** dialog box will appear showing cleaning results.

You may save the task to run in future, either manually or using the [Scheduler](#).

To save a large wipe and clean task,

- Select **Save as Task** on the **Main** menu.

Saved Task panel



Managing Existing Wipe and Clean Tasks

The existing tasks appear in the **Wipe and Clean tasks** list on the **R-Wipe & Clean** right pane. You may modify/delete/schedule an existing task when it's selected.

▣ More Information...

Schedule Task	Click this button to schedule the task
Deactivate Task	Click this button to toggle task activation/deactivation. A deactivated task won't be started by the scheduler, but it can be run manually.
Fast Cleaning	Enable this option to run the task faster. When this option is enabled, all files will be deleted rather than wiped regardless of Files Wiping Settings settings.
Shut down when completed	Enable this option to shutdown you computer when the task has been completed.
Rename Task	Click this button to rename the current task
Copy Task	Click this button to copy the current task to another one
Delete Task	Click this button to delete the current task

To start an existing wipe and clean task manually,

- Select the task and then click the **Start Task Now** button.

R-Wipe & Clean will start cleaning the computer, and the **Deleting and wiping** dialog box will appear showing the cleaning progress. When **R-Wipe & Clean** finishes wiping and cleaning, the **Report** dialog box will appear showing cleaning results.

To edit an existing wipe and clean task,

- Select the required task.
- Make the necessary changes and click **Save Changes** on the **Task** menu.

R-Wipe & Clean may automatically save all changes if **automatically save changes in the tree of the task items** is selected on the [Tasks Settings](#) panel.

To deactivate/activate all existing wipe and clean tasks in the Wipe and Clean Tasks list,

- Select **Deactivate/Activate All Tasks** on the **Task** menu.

To delete all existing wipe and clean tasks in the Wipe and Clean Tasks list,

- Select **Delete All Tasks** on the **Task** menu.

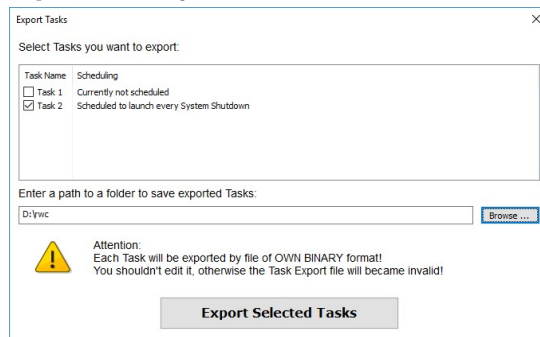
Transferring Tasks from One Computer to Another

You may transfer tasks from one computer to another with installed **R-Wipe & Clean**. For example, you can create a certain task on one computer and then distribute it over several computers.

To export a wipe and clean task,

- Select **Tasks Transfer** on the **Tools** menu and select **Export Tasks** on the **Tasks Transfer** dialog box.

Export Tasks panel



- Select the required task and click the **Exported Selected Tasks** button.

To import a wipe and clean task,

- Select **Tasks Transfer** on the **Tools** menu and select **Import Tasks** on the **Tasks Transfer** dialog box.
- Select the required file and click the **Open** button.

2.5.2 Using Scheduler

You may set a [large wipe and clean task](#) to run at a specified time or event. You may have several such tasks, each starting at its own time or event. You may even start such tasks [from a command line](#).

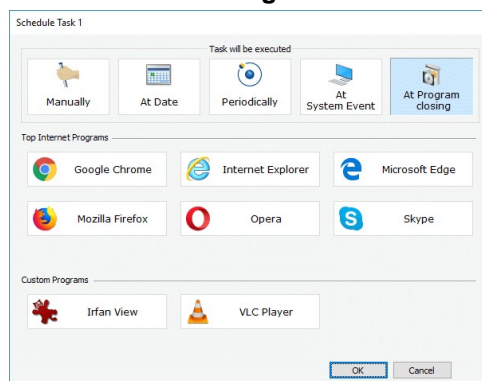
Creating a Large Wipe and Clean Task at a Specified Time or Event

To schedule a new large wipe and clean task,

- [Create and save](#) a wipe & clean task
- Click the **Schedule Task** button.

A **Schedule Task** dialog box will appear.

Schedule Task dialog box



- Specify time or event at which the task will start and other task options on the **Schedule Task** dialog box, and click the **OK** button.

Time or event

Depending on the specified time or event, the fields Date and Time may change their names	
Manually	The wipe and clean task will never start automatically. You may start it manually
At Date	The wipe and clean task will start on a specified date at a specified time or the first system startup
Periodically	The wipe and clean task will start in a specified time interval:

	Every Time interval	Every specified time interval (hours and minutes)
	Day	Every day at a specified time or the first system startup
	Week	Every specified weekday at a specified time or the first system startup
	Month	Every specified month day at a specified time or the first system startup
At System Event	The wipe and clean task will start at a specified system event	
	User Logon	Every user logon
	System Startup	Every system startup. The task will start during the first logon after the system startup
	User Logoff	Every user logoff
	System Shutdown	Every system shutdown. The task will start during the logoff when the system goes off or restarts.
At Internet app closing /At Program closing	At every closing a particular browser/communication program or all of them. On the Task Setting , you may add a custom program (not necessary an Internet application) to start running a scheduled task upon its closing. If such a program is added, this item changes its name to At Program closing.	

2.5.3 Starting Tasks from a Command Line and Shortcuts

Starting a Large Wipe and Clean Task from a command line

To start an existing wipe and clean task from a command line,

- type `RwcRun.exe /t "TaskName"`
where `TaskName` is the name of a task to run.

You may include this command line in any command file.

Starting a Large Wipe and Clean Task from a desktop shortcut

To start an existing wipe and clean task from a desktop shortcut,

- Create a command file with the command starting the task.
- Create a shortcut with that command file.

2.5.4 Importing Task from a Command Line

Importing a Wipe and Clean Task from a command line

To import an existing wipe and clean task from a command line,

- type `RwcRun.exe /importtask "Filepath/TaskFile"`
where `Filepath/TaskName` is the file path and name of a task to import.

2.6 Registry Search & Clean

This tool makes search for and deletion of, keys, values, and value content much easier.

It can be started from the ribbon in the **Tools** menu.

2.7 Startup Renaming

Note: You should completely understand what are you doing when using **Startup Renaming**, or you may severely damage your system.

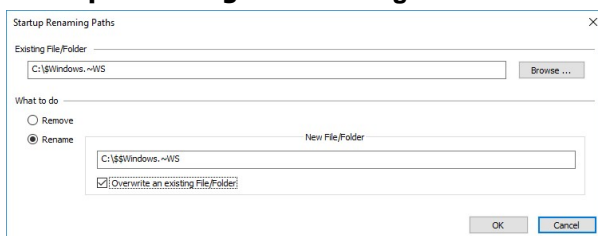
Sometimes you may want to delete or view a folder or files locked by Windows or some other program. **Startup Renaming** can help you to do that by renaming or deleting them during next startup. It also shows you a list of files and folders that will be renamed during the next startup. You may edit that list if necessary.

Startup Renaming can be invoked by selecting **Startup Renaming** on the **Tools** menu

To add a folder or file to the Startup Renaming,

- Click **Add File or Folder** button on the **Startup Renaming** dialog box, select the required file(s)/folder(s) on the **Paths** dialog box, and click the **OK** button.

Startup Renaming Paths dialog box

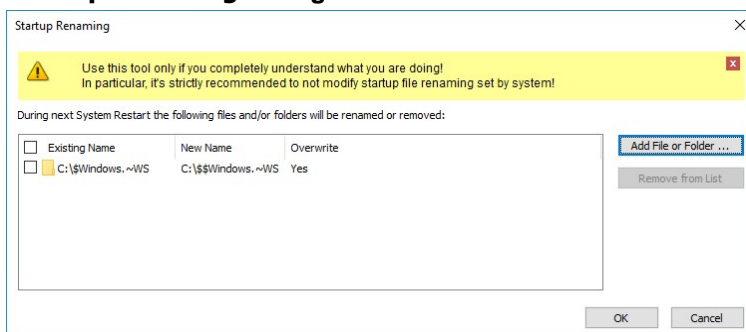


Select **Remove** to if you want to delete them or **Rename** if you want to rename them.

Select **Overwrite an existing Folder/File** if you want to overwrite an already existing file(s) or folder(s) with those that are to be renamed.

The selected file(s) and folder(s) will appear on the **Startup Renaming** dialog box.

Startup Renaming dialog box



To edit a folder or file already added to the Startup Renaming,

- Select **Startup Renaming** on the **Tools** menu.
- Double-click the required file or folder and click the **Edit Paths** button.
- Edit the settings on the **Startup Renaming Paths** dialog box, and click the **OK** button.

To remove a folder or file from the Startup Renaming,

- Select **Startup Renaming** on the **Tools** menu.
- Select the required file or folder and click the **Remove From List** button.

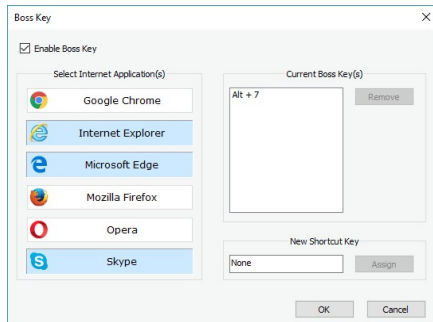
2.8 Boss Key

You can set one or several *Boss Keys* (keyboard shortcuts) that enable you to quickly close (stop) any, some, or all web browsers/applications on your system. When the **Boss Key** is enabled, every time you press the **Boss Key** combination on your keyboard the specified program will be immediately closed.

To set a Boss Key,

- Select **Boss Key** on the **Tools** menu.

Boss Key dialog box



- Select **Enable Boss Key** on the dialog box
- Select a browser(s)/program(s) you want to be able to close in the **Select an Internet Applications(s)** list.
- Enter a key combination from the keyboard, and click the **Assign** button.

The specified key combination will appear in the **Current Boss Key(s)** field.

- Click the **OK** button for the new settings to take effect.

To add another Boss Key,

- Select the **Press a New Shortcut Key** field, enter the key combination from the keyboard, and click the **OK** button.

The specified key combination will appear in the **Current Boss Key(s)** list.

- Click the **OK** button for the new settings to take effect.

To remove a Boss Key,

- Select the Boss Key in the **Current Boss Key(s)** field and click the **Remove** button.

The specified key combination will disappear from the **Current Boss Key(s)** list.

- Click the **OK** button for the new settings to take effect.

III Touch Interface: Main Panel

Note: Some operations, such as [wiping a file](#), [wiping and deleting the contents of the Recycle Bin](#), or [wiping free space](#) on a single disk, can be performed directly from the shortcut menu without starting **R-Wipe & Clean**.

When **R-Wipe & Clean** starts, its main panel appears. You may [customize R-Wipe & Clean](#) to view only necessary items.

R-Wipe & Clean's main panel



More information on the Main panel

Rotating Carousel	Swipe right/left it to go to the required item and tap to select it.
Control Panel	Settings: Select it to go to the Settings panel. Log: Select it to view and save the Log file Customize: Select it to customize R-Wipe & Clean
Wipe & Clean Task panel	Select it to go to the Large Wipe and Clean Tasks panel.
Switch to the Classic Interface	Select it to switch to the Classic interface

Wipe and Clean Tasks

How to:

Clean your private information from your computer: [Cleaning a Computer](#)

Remove a single file directly from Files and Folders: [Wiping a File](#).

Remove the contents of the **Recycle Bin**: [Wiping the Recycle Bin](#).

Remove several files in a single task: [Wipe Lists](#).

Wipe free space on one disk: [Wiping Free Disk Space](#).

Wipe several disks at once [Wiping Free Disk Space](#).

Clean your computer, remove several files and folders, and wipe unused disk space simultaneously: [Setting a Large Wipe and Clean Task](#)

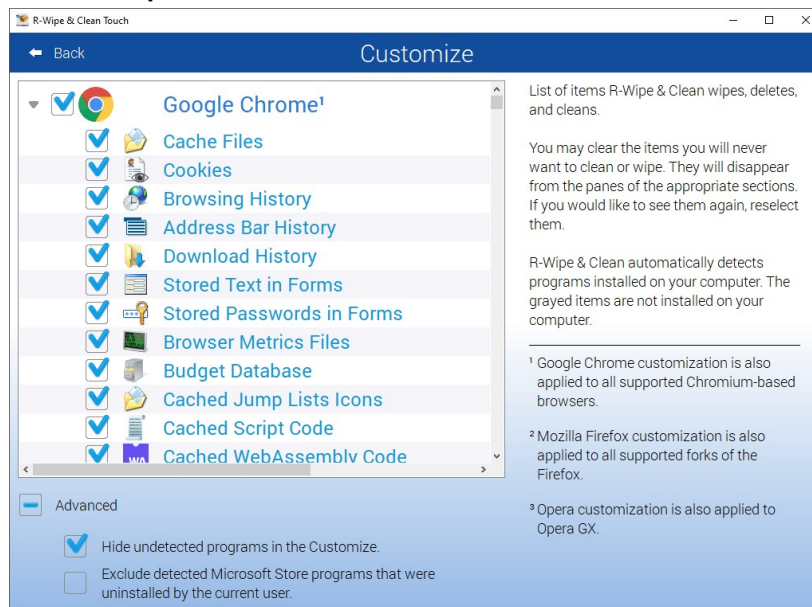
3.1 Customization

You may set on the **Customize** panel which items that **R-Wipe & Clean** removes or cleans will be visible on various item views and accessible to you.

You may clear the items you will never want to clean and they will disappear from all views. If you want to gain access to them again, select them once again.

You may reach the **Customize** panel on the **Main** menu.

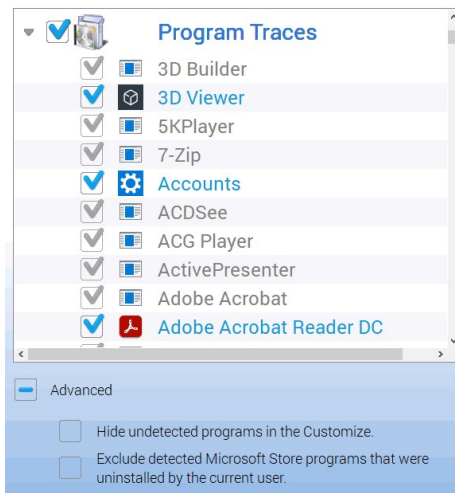
Customize panel



1. Google Chrome customization is also applied to all supported Chromium-based browsers.
2. Mozilla Firefox customization is also applied to all supported Firefox fork browsers.
3. Opera customization is also applied to Opera GX.

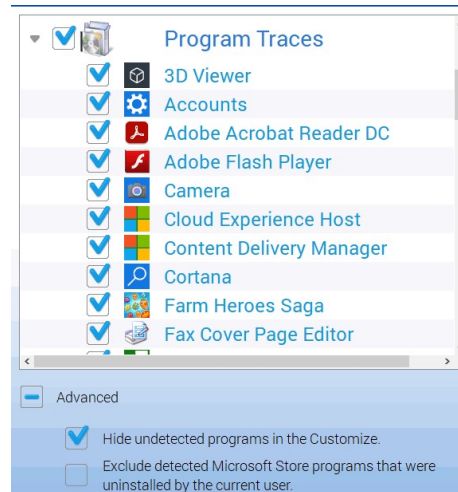
R-Wipe & Clean automatically detects programs installed on your computer. Items not installed are dimmed. You may hide them by selecting the **Hide undetected applications** option in the **Customize** panel.

Undetected applications



Undetected applications are shown

You may also exclude games and applications from MS Store that have been uninstalled by the current user but still remain in the system.



Undetected applications are hidden

3.2 Settings

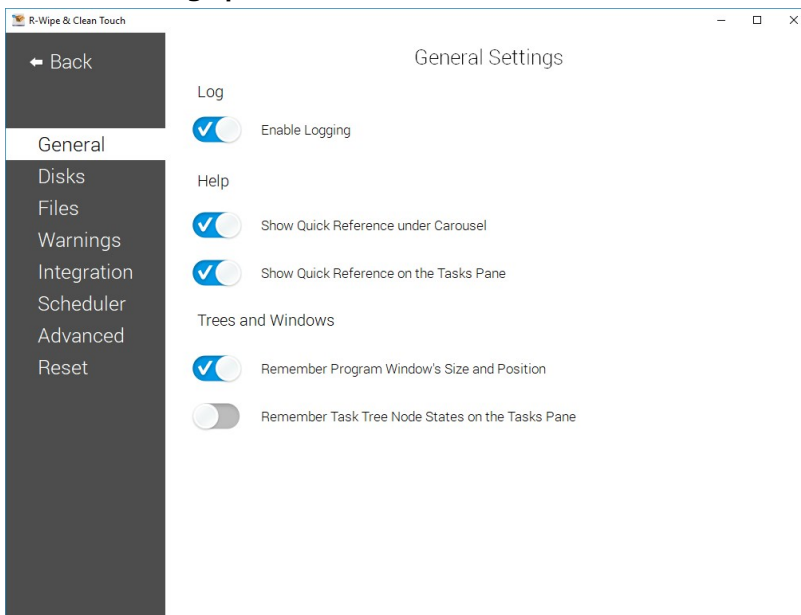
You may reach the **Settings** panel(s) from the **Settings** menu of the **Control Panel**.

Panels and Settings

General Settings

You may set some default settings on how shows some quick references on the **Main** panel and keeps states of various program windows and task items.

General Settings panel

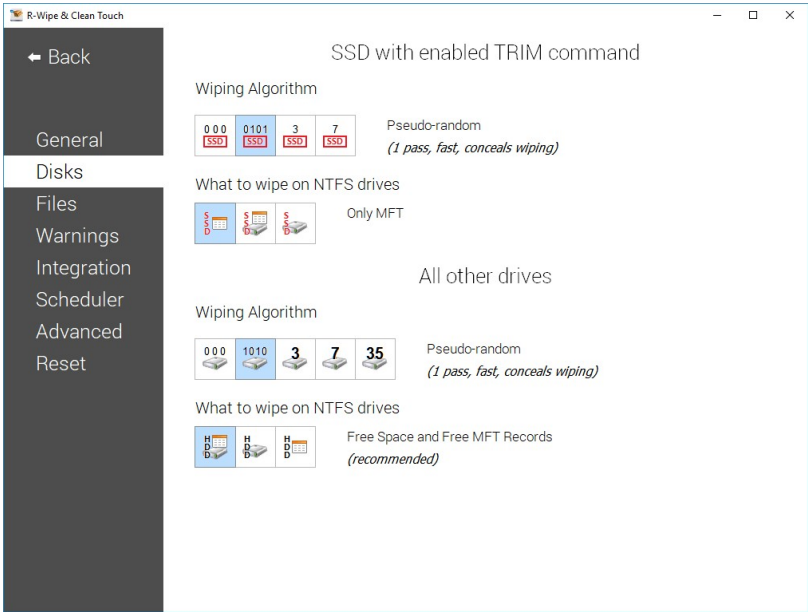


Disks Settings

You may set default wiping setting for free drive space on this tab.

Note: There are two separate free space wiping settings for regular hard drives and [SSD devices](#). Read the File Erasure on SSD and HDD devices page for more details.

Free Drive Space Wiping Settings panel



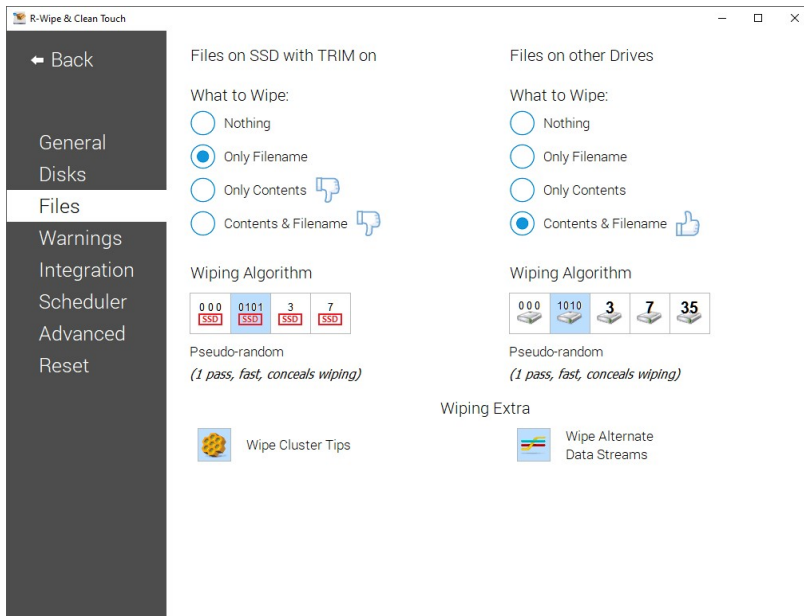
Free Drive Space Wiping Settings

Wiping algorithm	You may select a default algorithm for wiping disks. To learn more about wiping algorithms, go to Wiping Algorithms .
What to wipe on NTFS drives	<ul style="list-style-type: none">free MFT records only: If this option is selected, R-Wipe & Clean deletes records of small files which are stored directly in the NTFS Master File Table. It also removes the names of deleted files and folders that may be stored in the disk's MFT. This is important even for SSD devices.free space and free MFT records: If this option is selected, R-Wipe & Clean wipes drive's free space and deletes records of small files which are stored directly in the NTFS Master File Table. It also removes the names of deleted files and folders that may be stored in the disk's MFT.only free space: If this option is selected, R-Wipe & Clean only wipes drive's free space.

Files Settings

You may set default wiping setting for separate files on this tab.

Files Wiping Settings panel



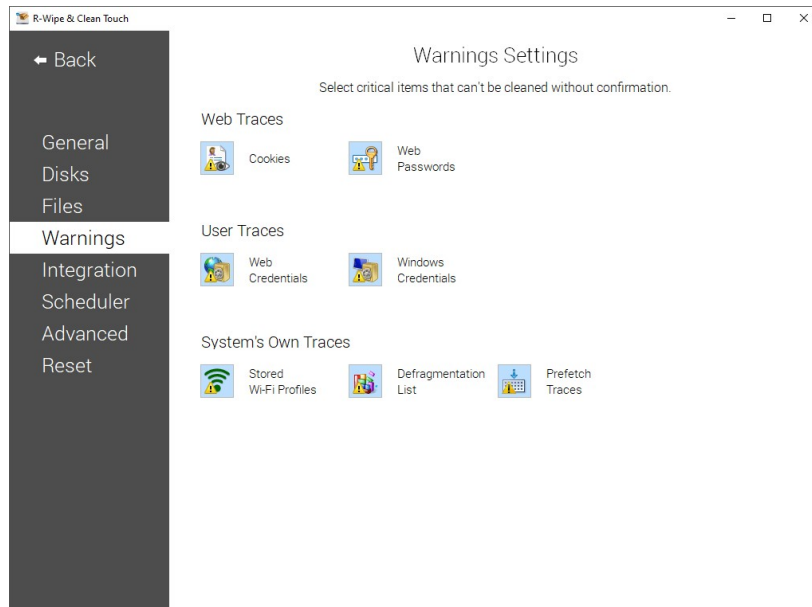
Files Wiping Settings

Files on SSD with TRIM on	You may select what will be wiped on SSD devices with the enabled TRIM command. Note: Content wiping is not recommended for TRIM-enabled SSD devices. Read the File Erasure on SSD and HDD devices page for more details.
Files on other Drives	You may select what will be wiped on conventional HDDs and SSDs with the disabled TRIM command.
What to wipe	You may specify how filest will be wiped.
Wiping algorithm	You may select a default algorithm for wiping disks. To learn more about wiping algorithms, go to Wiping Algorithms .
Wipe alternate data streams :	(Effective to the NTFS file system only). If this option is selected, R-Wipe & Clean wipes all streams associated with the file.
Wipe cluster tips	If this option is selected, R-Wipe & Clean also wipes free parts of file clusters.

Warnings Settings

You may specify setting for displaying various warnings on this tab.

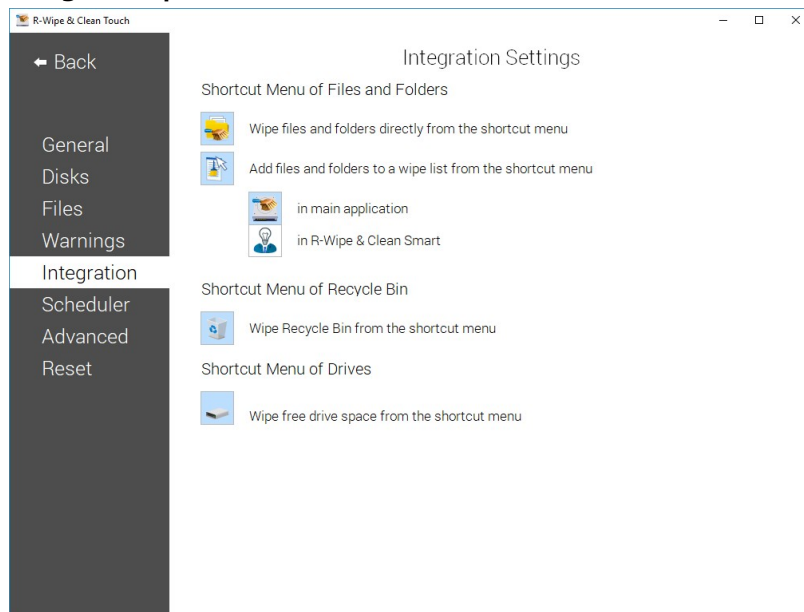
Warnings Settings panel



Integration Settings

You may set options controlling the integration of **R-Wipe & Clean** into your system on this tab.

Integration panel



Integration Settings

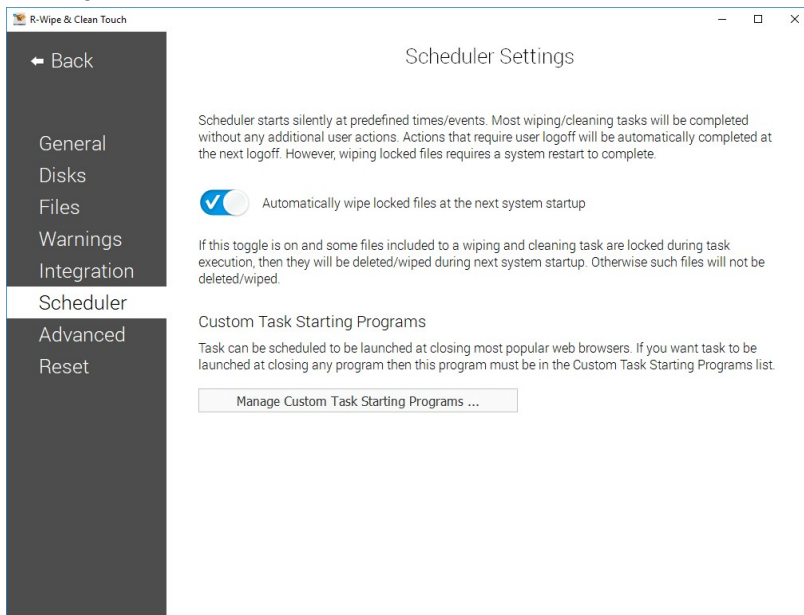
Shortcut Menu of Files and Folders	
Wipe files and folders directly from the shortcut menu	If this option is selected, the Delete and Wipe item will be added to the shortcut menu in Files and Folders. Using this item, you may delete and wipe files and folders directly from Files and Folders.

Add files and folders into a wipe list	If this option is selected, the Add to the Wipe List item will be added to the shortcut menu in Files and Folders. Using this item, you may add files and folders to a wipe list directly from Files and Folders to the R-Wipe & Clean or to R-Wipe & Clean Smart .
Shortcut Menu of Recycle Bin	
Wipe Recycle Bin from the shortcut menu	If this option is selected, the Wipe and Empty item will be added to the shortcut menu in the Recycle Bin . Using this item, you may wipe files and folders directly from the Recycle Bin .
Shortcut Menu of Drives	
Wipe free space directly from the shortcut menu	If this option is selected, the Wipe Free Space with R-Wipe & Clean command will be added to the shortcut menu of every logical disk. Using this item, you may wipe free disk space from the shortcut menu.

Scheduler Settings

You may set an option controlling the execution of large wipe and clean tasks.

Tasks panel



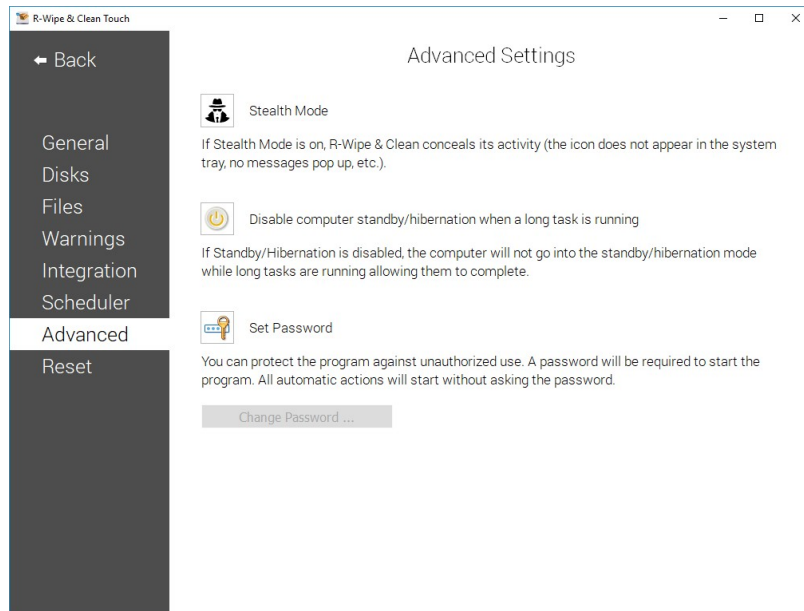
Scheduler Settings

Automatically wipe locked files at the next system startup	If this option is selected, R-Wipe & Clean will wipe locked files at the next system startup.
Manage Custom Task Starting Programs...	You may add up to 5 programs which closing will run a scheduled task if this is specified on Scheduler .

Advanced Settings

You may set some advanced options on the **Advanced** tab of the **Settings** panel.

Advanced panel



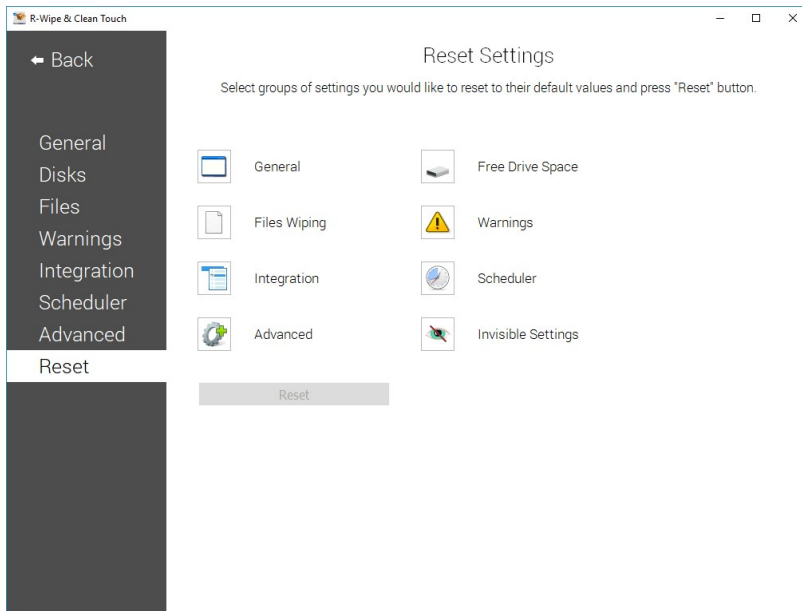
Advanced Settings

Stealth mode	If this option is selected, R-Wipe & Clean conceals its activity. Its icon does not appear in the system tray, no messages pop up, etc.
Disable computer standby/hibernation when a long task is running	If this option is selected, your computer will not go into the standby/hibernation mode while long tasks are running allowing them to complete.
Set Password	You may protect the program against unauthorized use. If this option is selected, a password will be required to start R-Wipe & Clean . All automatic actions will start without asking the password.

Resetting to Defaults

If necessary, you may reset to defaults all or individual settings on the **Reset Settings** panel.

Reset Settings panel



3.3 Logging

You may specify log setting and view the log on the **Log** panel. You may reach this panel by either selecting **Log** on the **Control Panel** from the **Main** panel or by clicking the **View Log** button on various tabs.

The Note column shows the [current wiping settings](#) for the [SSD disks](#) with TRIM enabled and other disks.

Log panel

R-Wipe & Clean Log								
Save As ...			Log is enabled. Click to disable			Clear Log		
Date	Time	Section	Item	What's cleaned	Status	Cleaned Size	Notes	
12/5/2019	11:46:10 AM			STARTING CLEANING FROM CLASSIC			[Non-SSD file wiping: contents & filename, Pseudo-random, ADS - on, CT - on] [SSD file wiping: only filename, Pseudo-random]	
12/5/2019	11:46:10 AM	Google Chrome	Cache Files	Cache Files	OK	33,154,591 bytes		
12/5/2019	11:46:41 AM	Google Chrome	Cookies	Cookies	OK	167,936 bytes		
12/5/2019	11:46:41 AM	Google Chrome	Browsing History	Browsing History	OK	0 bytes		
12/5/2019	11:46:41 AM	Google Chrome	Download History	Download History	OK	0 bytes		
12/5/2019	11:46:42 AM	Google Chrome	Address Bar History	Address Bar History	OK	20,480 bytes		
12/5/2019	11:46:42 AM	Google Chrome	Stored Text in Forms	Stored Text in Forms	OK	0 bytes		
12/5/2019	11:46:42 AM	Google Chrome	Stored Passwords in Forms	Stored Passwords in Forms	OK	32,768 bytes		
12/5/2019	11:46:42 AM	Google Chrome	Browser Metrics Files	Browser Metrics Files	OK	9,437,184 bytes		
12/5/2019	11:46:43 AM	Google Chrome	Budget Database	Budget Database	OK	199 bytes		
12/5/2019	11:46:44 AM	Google Chrome	Cached Jump Lists Icons	Cached Jump Lists Icons	OK	0 bytes		
12/5/2019	11:46:44 AM	Google Chrome	Cached Script Code	Cached Script Code	OK	72 bytes		
12/5/2019	11:46:44 AM	Google Chrome	Current Session Commands	List of Current Session Commands	OK	327,276 bytes		
12/5/2019	11:46:45 AM	Google Chrome	Current Tabs Commands	List of Current Tabs Commands	OK	8 bytes		
12/5/2019	11:46:45 AM	Google Chrome	DNS Prefetching Data	DNS Prefetching Data	OK	0 bytes		
12/5/2019	11:46:45 AM	Google Chrome	Extensions Cookies	Extensions Cookies	OK	7,168 bytes		
12/5/2019	11:46:45 AM	Google Chrome	Extensions Databases	Extensions Databases	OK	0 bytes		
12/5/2019	11:46:45 AM	Google Chrome	Extensions State	Extensions State	OK	32,218 bytes		
12/5/2019	11:46:46 AM	Google Chrome	Flash Player Cache	Flash Player Cache	OK	507 bytes		

ADS: wiping of Alternative Data Streams.

CT: wiping of [Cluster Tips](#).

You may enable/disable log, save and clear it.

3.4 Wiping and Cleaning

It is incredible how much your personal information may be found in your computer. Actually, your PC is the best spy on you. It is constantly logging, quietly and accurately, each program you started, document you opened, music or movie you played, each web site you visited, even each printer or other peripheral device you attached. Moreover, it also constantly makes "temporary" copies of any opened file, and not always it erases them when you are through with that file. Contents of deleted files remain on hard drives and can be easily brought back

using inexpensive and easily available data recovery utilities. Anyone who can snoop into your computer could make quite an exact profile of you. Such snooping can be made even remotely when you are on the Internet.

Note: Files deleted on [SSD devices](#) usually cannot be recovered even if they've not been [wiped](#). Read File Erasure on SSD and HDD devices page for details.

To make the things worse, there is no built-in system routines that might clean all those records and links. On the contrary, Windows does everything possible to keep all that data as long as possible. That is why you need to use **R-Wipe & Clean** to protect yourself from such snooping.

- **File Erasure on SSD and HDD devices**
- **Wiping Algorithms**
- [Wiping](#)
- [Cleaning a Computer](#)

3.4.1 Wiping

Attention! Wiping files or free disk space on SSD devices is not possible in most cases. Read the File Erasure on SSD and HDD devices page for details.

R-Wipe & Clean disables [wiping files](#) and free disk space on such devices by default. You may enable it, but you should understand what you are doing.

Wiping files

Simply deleting a file does not mean that the data of this file are gone for good. When you delete a file, even when the **Recycle Bin** is disabled, Windows writes some information on the disk that this particular file should be treated as unneeded, and its space may be allocated for other file. Until data from the next file are written over the deleted one, the deleted data may be easily recovered using inexpensive and easily available data recovery utilities. To completely destroy the data, it must be overwritten, sometimes not once. Such process is called *wiping*. **R-Wipe & Clean** wipes files, making their recovery virtually impossible. It also wipes stored names of deleted files, file's [alternate data streams](#), [cluster tips](#), and records of small files stored directly into NTFS Master Table.

You may wipe a single file selecting [Delete and wipe](#) on the Files and Folders shortcut menu, or several files and folders on the [Wipe Lists](#) panel.

The default file wiping settings may be set on the [Files Wiping Settings](#) tab of the [Settings](#) panel.

Wiping free disk space

Even if you have removed all deleted files, that does not mean that no data from them remain on your hard drive. If you have rewritten your files many times, for example, while editing, some previous copies of the files may still remain on the disk without a slightest notice of their existence. Also, Windows constantly writes and deletes its own [temporary files](#) on disks. Such files are not visible to users, but may contain some data from your own files and programs. Such pieces of your data still remain even after you format the disk. There are special data recover utilities that analyze unused space on disks and can restore many files that you believe to be completely wiped and deleted. **R-Wipe & Clean** wipes unused disk space, making such analysis of disk space useless.

You may wipe unused disk space on a single disk using the Wipe Free Space with R-Wipe & Clean command on the disk's shortcut menu, or on several disks at once on the [Free Drive Space](#) panel.

The default free disk space wiping settings may be set on the [Free Drive Space Settings](#) tab of the [Settings](#) panel.

3.4.1.1 Wiping Files

Attention! Wiping files on SSD devices is not possible in most cases. Read the File Erasure on SSD and HDD devices page for details.

Once wiped, a file cannot be restored! No Windows or third-party data recovery utility can do this!

R-Wipe & Clean deletes rather than [wipes files](#) if the **Wipe files before deleting** option on the [Settings](#) panel is disabled. Wiping files is disabled on [SSD devices](#) by default. You may enable it, but you should understand what you are doing.

Wiping a Single File

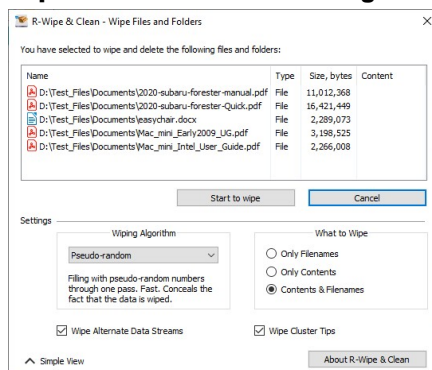
You do not have to start **R-Wipe & Clean** to wipe and delete a single file or several files. You may do this from **File Explorer**. Make sure that you have the **Wipe files and folders directly from the shortcut menu** option selected on the [Integration](#) tab of the [Settings](#) panel.

To wipe a file or several files,

- Select and right-click the file(s) in **Files and Folders** and select **Wipe and Delete with R-Wipe & Clean** on the shortcut menu.

The **Wipe Files and Folders** dialog box will appear.

Wipe Files and Folders dialog box



- Click the **Start to wipe** button, and **R-Wipe & Clean** will wipe the file(s) with default wiping settings.

If you want to change the wiping settings for this file, click the **Advanced View** button

Wiping Several Files and Folders at Once

If you want to delete and wipe several files at once, go to the [Wipe Lists](#) section for details.

Wiping the Recycle Bin

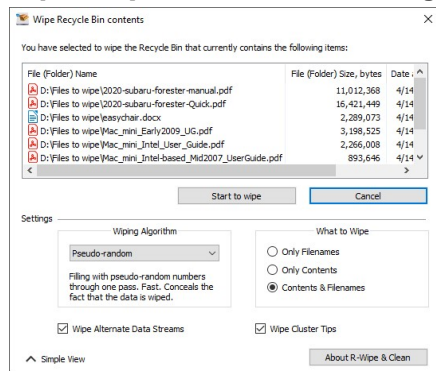
You do not have to start **R-Wipe & Clean** to wipe the contents of the **Recycle Bin**. You may do this from its shortcut menu. Make sure that the **Wipe the Recycle Bin from the shortcut menu** option on the [Integration](#) tab of the [Settings](#) panel is selected.

To wipe the contents of the Recycle Bin,

- Right-click the **Recycle Bin** and select **Wipe with R-Wipe & Clean** on the shortcut menu.

The **Wipe Recycle Bin contents** dialog box will appear.

Wipe Recycle Bin contents dialog box



- Click the **Start to wipe** button, and **R-Wipe & Clean** will wipe the **Recycle Bin** with default wiping settings.

If you want to change the wiping settings for this file, click the **Advanced View** button

Default file wiping settings may be specifically set on the [Files Wiping Settings](#) tab of the [Settings](#) panel.

3.4.1.2 Wipe Lists

You may specify files and folders, and registry keys or key values that will be [wiped](#) and deleted through a single wipe and delete task on the **Wipe Lists** panel. Moreover, you may store such *wipe lists* to retrieve them and wipe later. You may also include wipe lists into a large wipe and clean task. Go to the [Setting a Large Wipe and Clean Task](#) section for details.

Some programs have their own temporary or scratch folders. It is wise to have them included in such wipe lists if you want to completely erase all temporary data from such programs.

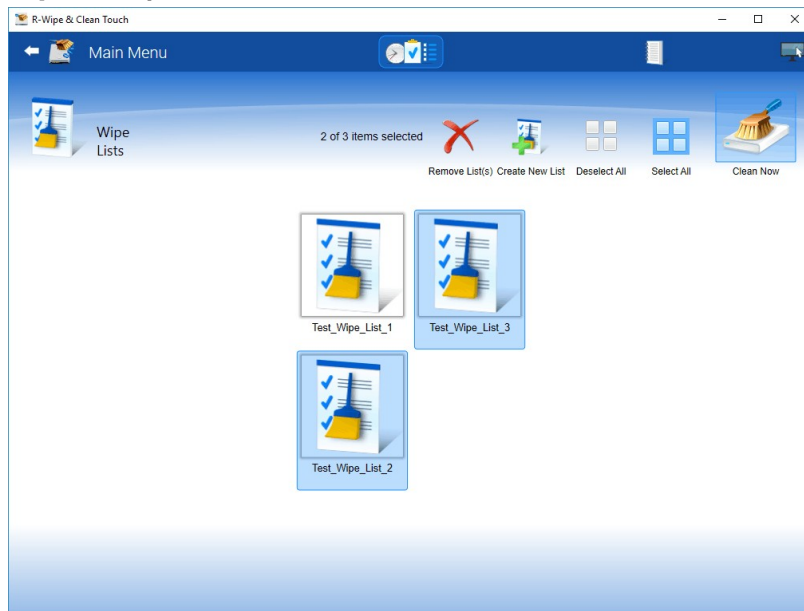
Attention! Once wiped, a file cannot be restored! No Windows or third-party data recovery utility can do this!

Wiping wipe lists

To wipe one or several wipe lists ,

- Select the **Wipe Lists** item.
- Select the required wipe list(s) and tap the **Clean Now** button.

Wipe Lists panel



R-Wipe & Clean will start cleaning the contents of the wipe list(s).

Managing wipe lists

You may also manage wipe lists from the tab of a single wipe list using the **wipe list management** buttons.

+ More information...

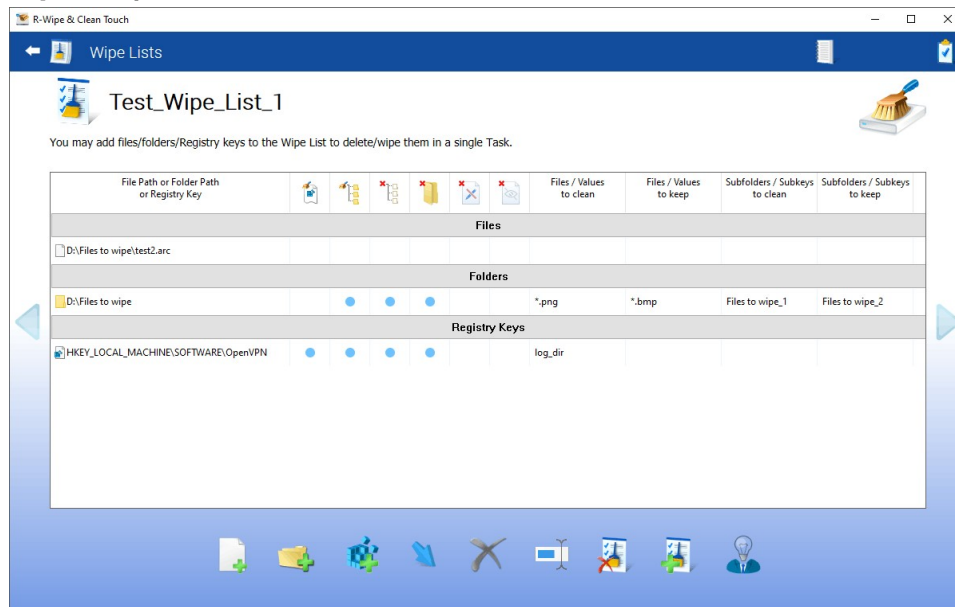
<p>To create a new wipe list,</p> <ul style="list-style-type: none"> • Select the Wipe Lists item. • Tap the Create New List button. <p>A new wipe list will appear.</p>	<p>To remove a wipe list,</p> <ul style="list-style-type: none"> • Select the Wipe Lists item. • Select the required list(s) and tap the Remove List(s) button. <p>R-Wipe & Clean will remove the wipe list(s).</p>
<p>To rename a wipe list,</p> <ul style="list-style-type: none"> • Select the Wipe Lists item. • Double-tap the required Wipe List. • Tap the Rename List button on the wipe list management buttons and enter a new name.. 	<p>To view and edit the contents of a wipe list,</p> <ul style="list-style-type: none"> • Double-tap the required wipe list. • R-Wipe & Clean will show the content.

Managing files/folders in wipe lists


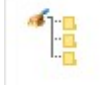
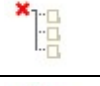



You may add a file or/and folder to the current wipe list directly from File Explorer. Long-tap the file and select the **Add to the Wipe List** item from the shortcut menu. Make sure that the **Add files and folders to a wipe list from the shortcut menu** option is enabled on the [Integration](#) tab of the [Settings](#) panel.

You may add/remove files and folders to/from the list using the **file management** buttons.

Wipe List panel

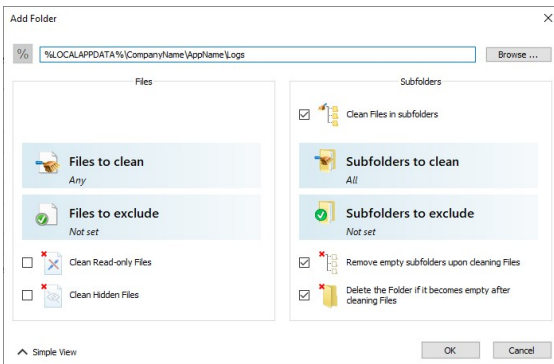


Item Cleaning Icons

	Registry key: The value will be cleaned.
	Clean subfolders: All child subfolders will be cleaned recursively.
	Delete empty subfolders: All empty subfolders will be deleted.
	Delete folder: A folder or key will be deleted if it becomes empty.
	Delete read-only files
	Delete hidden files

When you add a folder to the wipe list, the **Add folder...** dialog box will appear. You may set a file mask for files in the folder and specify files that are not to be cleaned if they even match the file masks.

Add folder... dialog box



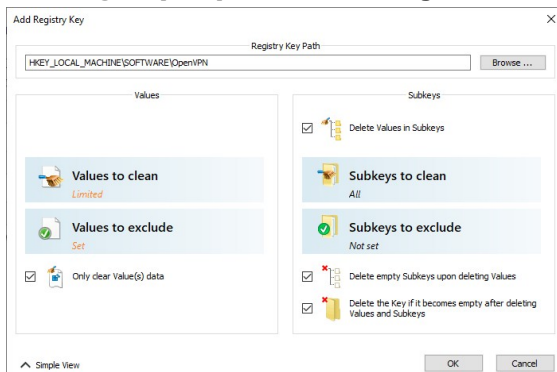
+ Add folder options

%	Adds an environment variable.
Files to clean	Specifies file masks to clean files in this folder.
Files to exclude	Specifies file masks to exclude files from cleaning in this folder
Subfolders to clean	Specifies subfolders to clean in this folder.
Subfolders to exclude	Specifies subfolders to exclude from cleaning in this folder.
Clean files in subfolders	If this option is selected, files in subfolders will be cleaned.
Remove empty subfolders upon cleaning files	If this option is selected, the folders will be deleted when its content is cleaned.
Delete the folder if it becomes empty after cleaning files	If this option is selected, the folder will be deleted if it becomes empty after cleaning files in it.
Clean Read-only Files	If this option is selected, read-only files will be cleaned, too.
Clean Hidden Files	If this option is selected, hidden files will be cleaned, too.

Managing Registry keys in wipe lists

You may also add a key or specific value in a key from Registry that will be deleted.

Add Registry Keys/Values dialog box



= More information...

<p>To add a registry key or key values to a wipe list,</p> <ul style="list-style-type: none"> • Double-tap the required wipe list 	<p>To remove a registry key or key values from a wipe list,</p> <ul style="list-style-type: none"> • Double-tap the required wipe list
---	--

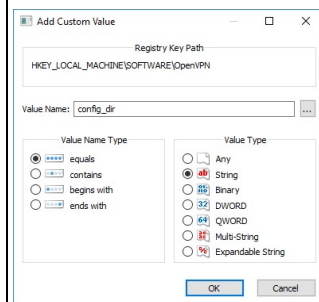
- Tap the **Add Registry Key to Wipe List** button on the **file management** buttons and select the required Registry key or separate key value on the **Add Registry Key** dialog box to add them to the wipe list.

You may add either all values in the selected key, or only specific values in it.

The added Registry keys or values will appear in the wipe list.

You may also add arbitrary custom values. Click the **Add Custom Value** button and specify the required values.

Add Custom Value dialog box



- Select a registry key or key values you want to remove and tap the **Remove from Wipe List** button on the **file management** buttons.

The selected registry key or key values will be removed from the list.

You may also import items from other wipe lists using the **Import** button on the **file management** buttons

Default file wiping settings may be specifically set on the [Files Wiping Settings](#) tab of the [Settings](#) panel.

3.4.1.3 Wiping Free Disk Space

Attention! Wiping free disk space for SSD devices is not required in most cases. Read the File Erasure on SSD and HDD devices page for details.

R-Wipe & Clean disables [wiping free disk space](#) on such devices by default. You may enable it, but you should understand what you are doing. The only important part that should be cleaned even on an [SSD device](#) is MFT on NTFS disks. The best wiping algorithms for that are zeros or pseudo-random numbers.

Disk data you can wipe depends on your user account type and Windows version.

Data that can be wiped:

		System Disk		Non-System Disk	
		Free space	MFT	Free space	MFT
Windows 10	Administrator	Yes	Yes	Yes	Yes
	User (Standard Account)	Yes	No	Yes	Yes
	Guest	No	No	No	No
Windows 8/8.1	Administrator	Yes	Yes	Yes	Yes
	User (Standard Account)	Yes	No	Yes	Yes
	Guest	No	No	No	No

Windows 7	Administrator	Yes	Yes	Yes	Yes
	User (Standard User)	Yes	No	Yes	Yes
	Guest	No	No	No	No

Attention! When a disk is wiped, all previously deleted files cannot be restored! No Windows or third-party data recovery utility can do this!

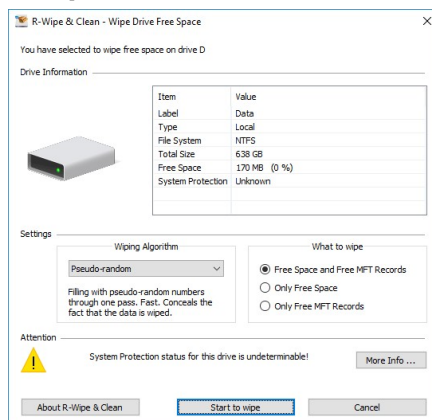
Wiping free disk space on a single disk

You do not have to start **R-Wipe & Clean** to wipe unused space on a single disk. You may do this from **File Explorer**. Make sure that the **Wipe free space directly from the shortcut** menu option is selected on the **Integration** tab of the **Settings** panel.

To wipe unused disk space on a single disk,

- Long tap the disk in **File Explorer**, and select **Wipe free space with R-Wipe & Clean** on the menu. The **R-Wipe & Clean** tab will appear.

R-Wipe & Clean tab



- Select the [wiping settings](#) for this disk and tap the **Wipe now** button.

R-Wipe & Clean will start wiping the disk, and the **Wiping** dialog box will appear showing the wiping progress. When **R-Wipe & Clean** finishes wiping, the **Report** dialog box will appear.

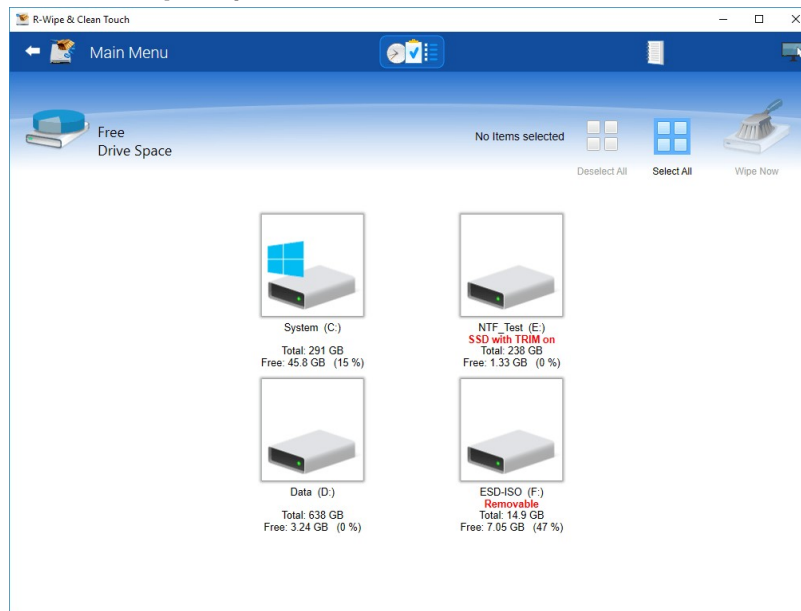
Wiping free disk space on several disks

To wipe unused disk space on several disks,

- Select **Free Drive Space**

The **Free Drive Space** panel will appear.

Free Drive Space panel



- Select the disks you want to wipe.
- If necessary, change the wiping settings, and tap the **Wipe Now** button. Default disk wiping settings may be set on the [Free Drive Space Wiping Settings](#) tab of the [Settings](#) panel. To learn more about wiping algorithms, go to the [Wiping Algorithms](#) page.

R-Wipe & Clean will start wiping the disk, and the **Wiping** dialog box will appear showing the wiping progress. When **R-Wipe & Clean** finishes wiping, the **Report** dialog box will appear.

You may interrupt wiping. Tap the **Stop** button. Wiping will be stopped, and the **Report** dialog box will appear, showing how much of unused space has been wiped.

Disk wiping may be included into a large wipe and clean task. Go to the [Setting a Large Wipe and Clean Task](#) section for details.

Note! Removable storage devices cannot be included into a large wipe and clean task.

3.4.2 Cleaning a Computer

Your computer stores very many traces of your activity like links to visited web sites or recently opened documents. It also keeps contents, such as pictures, texts, flash movies, audio files from visited web pages. Any snooper who has access to this information can easily tell where and when you have been, or how long you have been on a certain web site. Deleting [caches](#) and histories will not help, as Windows stores such information in many, and not easily accessible, places. **R-Wipe & Clean** unrecoverably deletes such information and files.

All traces are divided into the following sections:

- [On-line Activity](#):
- [Personal data](#)
- [System's Own traces](#):
- [Program Traces](#)

Default cleaning settings may be specifically set on the [Files Wiping Settings](#) tab of the [Settings](#) panel.

3.4.2.1 Cleaning Internet Activity

You may clean your computer from many traces and links from your Internet activity that your computer stores in many places. You may include Internet activity cleaning into a large wipe and clean task. Go to the [Setting a Large Wipe and Clean Task](#) section for details.

R-Wipe & Clean automatically detects most popular web browsers and shows them in its views. The list of items visible on each browser's panel can be edited on the [Customize](#) panel.

Items that can be cleaned in various browsers and communication programs

Browser	Items that can be cleaned
Internet Explorer	<ul style="list-style-type: none"> • Temporary Internet Files • Cookies • History • Download History • Typed URLs • Form Data • DOM files • Extensions Statistics • Stored Favorites Order
Microsoft Edge (Windows 10)	<ul style="list-style-type: none"> • Cache Files • Browsing Data • Typed URLs • Application Cache • Cached Certificates • DOM Storage • Internal Databases • Stored Website Favicons • Stored Recovery Information • Temporary Files
Microsoft Edge (Google Chrome-based)	<ul style="list-style-type: none"> • Cache files • Cookies • Browsing History • Download History • Address Bar History • Stored Text in Forms • Stored Passwords in Forums • Browser Metrics Files • Budget Database • Cached Jump Lists Icons • Cached Script Code • Cached WebAssembly Code • Crash Reports • Data Reduction Statistics • Extension Databases

- Extensions State
- GPU Cache
- Heavy Ad Intervention Statistics
- Invalid Certificates
- Language Statistics
- Media Engagement Statistics
- Media Playback History
- Microphone Usage Statistics
- Most Visited Sites Data
- Network Persistence Statistics
- Permission Notification History
- Prerendering Data
- Quota Manager Data
- Rollback Journals
- Search Engines Data
- Search History
- Server Worker Cache
- Session Databases
- Setup Metrics Files
- Site Engagement Statistics
- Stored Banner Information
- Stored Favicons
- Stored Help Session Time
- Stored Local FS Access Info
- Stored Location Permissions
- Stored NEL Data
- Stored Push Notifications
- Stored Services Network Traffic
- Stored Session Commands
- Stored Tabs Command
- Stored Translation Parameters
- Stored Website Permissions
- Stored Zoom Data
- Sync Logs
- Tracking Preventions Data
- Tracking Relationship Data
- Update Files
- Update Logs
- Web Application Daily Metrics
- Web Apps File System's Files
- Webcam Usage Statistics
- WebRTC Logs

- Website Loading Statistics
- Browsing Data
- Cached Files
- Typed URLs
- Application Cache
- Cashed Certificates
- DOM Storage
- Internal Databases
- Stored Website Favicons
- Stored Recovery Information
- Temporary Files
- Session Event Log
- Stored Usage Statistics
- Website Redirecting Statistics
- Installer Files
- Site Characteristics Database
- Stored Printing Information
- Web Engine Navigation History
- Stored Profiles in Forms
- Allowed Web Launch Apps Data
- Website Databases
- Stored Form Filling Metadata
- Developer Tools Recent Files
- Stored Web App Commands
- Stored Client Hints
- Manager Diagnostics Log
- Stored Assistance Data
- LevelDB Databases
- Stored PDF View Info
- SmartScreen Download Data
- SmartScreen URI Data
- Stored Bounce Tracking Data
- CRX Package Cache
- MAM Log
- Stored Media Devices Salts
- Databases Old Logs
- Stored Cookie Controls Metadata
- Stored Popups Data
- Stored Coupons
- HTTP Allowed Sites Info
- Form Fields Filling History
- 3PCD Heuristics Grants

	<ul style="list-style-type: none"> • Web Storage • Hub App Usage Data • 3PCD Support Info • Wallet Log • Shared Dictionary Cache
Mozilla Firefox Lunascape Waterfox Basilisk Comodo IceDragon Pale Moon	<ul style="list-style-type: none"> • Cached Files • Cookies • Browsing History • Download History • Stored Text in Forms • Stored Passwords • Cached Jump Lists Icons • Crash Minidump Files • Crash Reports • DOM Storage • FHR Performance Measures • Indexed Databases • Stored Favicons • Stored HSTS Cookies • Stored Installation Timestamps • Stored Session Information • Stored Timestamps • Stored Webpage Thumbnails • Telemetry Reports • Update Logs • Overridden Certificates • Stored Push Notifications • Mozilla Maintenance Service Logs • Storage Usage Statistics • Enhanced Tracking Protection Statistics • Registered Service Workers • Stored Frecency • Stored Website Permissions • Stored Website Preferences • Sync Event Log • Stored Usage Statistics • Used Devices • WebRenderer Shader Cache • Stored Alternative Services Data • Stored App Handling • Settings Sync History • Update Trash

	<ul style="list-style-type: none"> • Stored Glean Metrics • Top Frequent Websites • Stored Recovery Data • Stored Background Tasks HSTS Cookies • Bounce Tracking Protection Data • Rollback Journals
Opera Opera GX	<ul style="list-style-type: none"> • Cached Files • Cookies • Browsing History • Download History • Stored Text in Forms • Stored Passwords • Cached Jump Lists Icons • Cached Script Code • Extensions Databases • Media Engagement Statistics • Network Persistence Statistics • Prerendering Data • Quota Manager Data • Rollback Journals • Service Worker Cache • Site Engagement Statistics • Stored Favicons • Stored Website Permissions • AutoUpdate Log • Stored Zoom Data • Backup Files • Bookmarks Trash • Cached WebAssembly Code • Debug Logs • GPU Cache • Media Playback History • Microphone Usage Statistics • Permission Notification History • Previous Versions Backup • Sidebar Elements Usage Data • Stored Location Permissions • Stored NEL Data • Stored Push Notifications • Stored Session Commands • Stored Tabs Commands • Stored Usage Statistics

	<ul style="list-style-type: none"> • Recent Tabs • Removed Suggestions • Stored Printing Information • Temporary Files • Webcam Usage Statistics • Website Databases • Stored Client Hints • Allowed Web Launch Apps Data • Assistant Statistics • Developer Tools Recent Files • Assistant Logs • Stored Suggestion Data • Search History • Session Event Log • Crash Reports • Stored Banner Information • Browser Metrics Files • Browser Metrics Files (Opera GX) • Web Applications Daily Metrics • Stored Bounce Tracking Data • CRX Package Cache • Stored Media Devices Salts • HTTP Allowed Sites Info • Stored Popups Data • 3PCD Heuristics Grants • Databases Old Logs • Shared Dictionary Cache
Google Chrome Google Chrome Beta Brave Comodo Dragon SRWare Iron Vivaldi Opera Neon Torch Slimjet Arc	<ul style="list-style-type: none"> • Cache Files • Cookies • Browsing History • Download History • Address Bar History • Stored Text in Forms • Stored Passwords in Forms • Cached Jump Lists Icons • DNS Prefetching Data • Extensions Databases • Extensions State • Flash Player Cache • GPU Cache • Media Cache • Media Engagement Statistics

- Most Visited Sites Data
- Prerendering Data
- Quota Manager Data
- Rollback Journals
- Search Engines Data
- Search History
- Session Databases
- Site Engagement Statistics
- Stored Favicons
- Sync Data
- TLS Certificates
- Web Apps File System's Files
- Web Databases
- Budget Database
- Service Worker Cache
- Site Characteristics Database
- Software Reporter Tool Logs
- Network Persistence Statistics
- Extensions Cookies
- Language Statistics
- Setup Metrics Files
- Stored Website Permissions
- Update Files
- Invalid Certificates
- Stored Push Notifications
- Webcam Usage Statistics
- Microphone Usage Statistics
- Stored Zoom Data
- Browser Metrics Files
- Cached Script Code
- Stored Banner Information
- Cached WebAssembly Code
- Data Reduction Statistics
- Debug Log
- Heavy Ad Intervention Statistics
- Media Playback History
- Permission Notification History
- Stored Local FS Access Info
- Stored Location Permissions
- Stored NEL Data
- Stored Services Network Traffic
- Stored Session Commands

- Stored Sound Playback Settings
- Stored Tabs Commands
- Stored Translation Parameters
- Temporary Files
- Web Applications Daily Metrics
- Session Event Log
- Stored Usage Statistics
- Recent Tabs
- Removed Suggestions
- Stored Printing Information
- Temporary Files
- Webcam Usage Statistics
- Stored Client Hints
- Databases
- Allowed Web Launch Apps Data
- Stored Form Filling Metadata
- Developer Tools Recent Files
- Safe Browsing Event Timestamps
- Safe Browsing Cookies
- Stored Trust Tokens
- LevelDB Databases
- Update Usage Statistics
- Stored Idle Detection Data
- Optimization Guide Service Files
- Crash Reports
- Stored Bounce Tracking Data
- Browsing History Journeys Data
- Permission Auto-Revocation Data
- Backup Files
- CRX Package Cache
- Stored FedCM IdP Data
- Stored Interest Groups Data
- Stored Media Devices Salts
- Stored Cookie Controls Metadata
- Stored Segmentation UKM
- HTTP Allowed Sites Info
- Stored Topics API Data
- Stored Popups Data
- Allowed Automatic Downloads
- 3PCD Heuristics Grants
- Databases Old Logs
- Updater Log

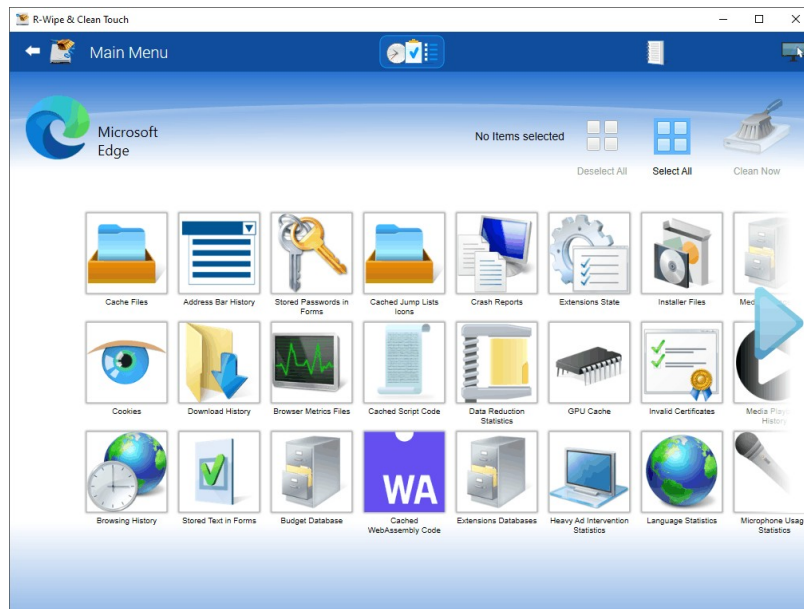
	<ul style="list-style-type: none"> • Web Storage • 3PCD Support Info • Stored Web App Images • Shared Dictionary Cache • Web App Sync Data
Skype	<ul style="list-style-type: none"> • Chat History • Call History • Stored Chat Properties • Stored Emoticons Information • Stored File Transfer Information • Stored Media Documents Information • Stored Media Transfer Information • Stored Video Devices Information • Voice Mail Records • Cache Files • Emoticons Cache • Media Transfer Cache • Cookies • Sent SMS messages • Unauthorized Contacts • Auxiliary Traces • Business Intelligence Statistics • Internal Database • Cached Certificates • Rollback Journals • Logs • Databases Old Logs • Crash Reports • Cached AI Models

To clean traces of Internet activity,

- Select the required browser.

The browser's panel appears. Depending on the browser, the content of its panel may vary.

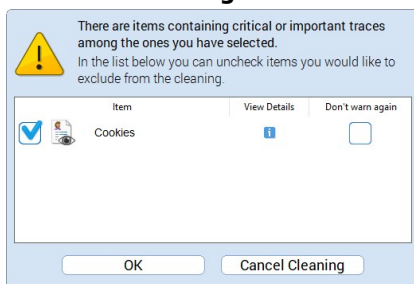
Microsoft Edge panel



- Select the required items and tap the Clean Now button.

The browser section may contain some critical items that may affect browser performance. **R-Wipe & Clean** will throw a warning about those items if you select the entire browser section.

Critical Item warning



- Select these items only if you completely understand what you are doing.

When **R-Wipe & Clean** finishes cleaning, the **Report** dialog box will appear showing cleaning results.

More information on the items in Microsoft Edge

Depending on your browser, contents may vary. Below are the items for Microsoft Edge	
Cache Files	The Microsoft Edge web browser keeps content, such as pictures, texts, flash movies, audio files, from all web pages you visited.
Browsing Data	The Microsoft Edge browser stores cookies (small files that web sites store on your computer for identification purposes), History, logs, etc.
Typed URLs	The Microsoft Edge browser can store URLs you typed in the address field.
Application Cache	The Application Cache makes it possible for the system to access a web application without a network connection and to work with it faster.
Cached Certification Files	Your system stores a cache of Certification Revocation Lists (CRL), Certificate Trust Lists (CTL), Certificates, and other documents used to authenticate web site certificates.
Cached DOM Files	Some webpages can be implemented using the DOM (Document Object Module) technology. This list shows you web addresses of such webpages cached in your

	system.
Internal Databases	The Microsoft Edge web browser can create various databases for its own use (diagnostics, updates, etc.)
Stored Favicons	The Microsoft Edge web browser can store favicons of visited websites.
Stored Recovery Information	The Microsoft Edge browser can store some information about the current session that can be used for recovery in case of an application crash.
Temporary Files	List of temporary files created by the Microsoft Edge web browser.

⊕ **More information on the items in Internet Explorer**

Depending on your browser, contents may vary. Below are the items for Internet Explorer	
Temporary Internet Files	Your system keeps content, such as pictures, texts, flash movies, audio files, of all web pages visited by you in the this folder.
Cookies	Cookies are small files that web sites store on your computer for identification purposes. You may keep cookies from your favorite sites. You may also see their content. If you do not want to delete cookies from your favorite sites move them to Favorites
History	You computer stores links to each web site visited by you in this folder.
Download History	Web browsers store links to files you have downloaded from those browsers.
Typed URLs	Your computer stores URL addresses of most recently viewed pages. You can view them in the drop-down list of the address bar of your internet browser.
Form Data	Information you might enter when filling in web forms.
DOM Storage	Some webpages can be implemented using the DOM (Document Object Module) technology. This list shows you web addresses of such webpages cached in your system.
Extensions Statistics	Internet Explorer stores information about using its add-ons such as ActiveX controls, browser helper objects, or toolbars.
Stored Favorites Order	Internet Explorer stores the order of Favorites menu items. When cleaning the tree, you do not remove Favorites menu, only its cached copy.

3.4.2.2 Cleaning Personal Traces

You may clean various logs, caches, [temporary files](#), and very many traces of your activity in the system.

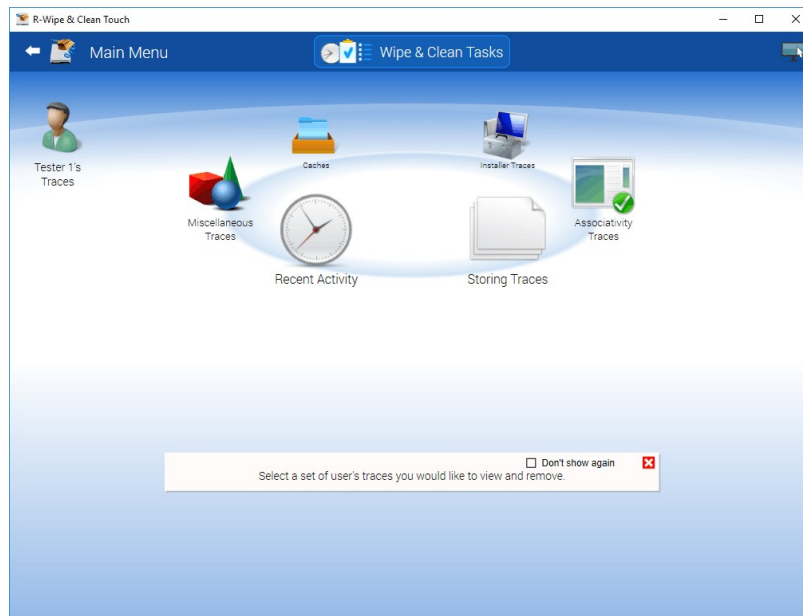
You may include personal traces cleaning into a large wipe and clean task. Go to the [Setting a Large Wipe and Clean Task](#) section for details.

The list of items visible on the **Personal Traces** panel can be edited on the [Customize](#) panel. These items are user-specific, their contents are individual for each user.

To clean your personal traces ,

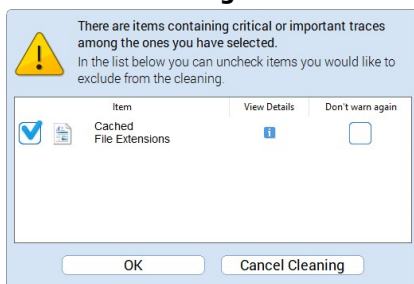
- Select the icon with your login name.
The **Personal traces** panel appears.

Personal traces panel



- Go to the required section(s) and select the required items.
The section may contain some critical items that may affect system performance. **R-Wipe & Clean** will throw a warning about these items if you select the entire section.

Critical Item warning



Select these items only if you completely understand what you are doing.

- Tap the **Clean Now** button.

R-Wipe & Clean will start cleaning the computer, and the **Deleting and wiping** dialog box will appear showing the progress of cleaning.

Personal traces are divided into six parts:

Recent Activity: More Information...

This part allows you to inspect and clean your various recent traces like recently run applications, recent documents, recently visited web sites, etc. Most of these traces are stored in the Registry.

Recent Applications	List of links to recently used applications. Attention! When cleaning this list, you do not remove the files, only their links.
Recent Documents	List of links to recently opened documents (registered file types). This list appears in Documents on the Start menu and includes all documents opened in the system, directly from programs, Files and Folders, by tapping desktop icons, etc. Attention! When cleaning this list, you do not remove the files, only their links.
Jump Lists	Shortcuts to pinned and recently opened files, folders, or websites. They may appear either on the Taskbar or Start menu. Attention! When cleaning this list, you do not remove the files, only their links.
File Explorer Jump List	Shortcuts to recently opened files, folders, or websites in File Explorer or its GUI components like Open or Save dialogs. Any folders in this list pinned to Quick access

	will be unpinned. Attention! When cleaning this list, you do not remove the files, only their links.
Jump Lists Program History	A list of applications launched from the Search Results displayed as Jump Lists.
Open File History	List of links to files recently opened directly from programs (on the Open File dialog box). Those files do not include files opened from File Explorer, by tapping desktop icons, etc. Attention! When cleaning this list, you do not remove the files, only their links.
Shell File History	Your system stores history of files opened with various Windows Shell components. Attention! When deleting and wiping the cache, you do not remove the extensions, only their cached copies.
Activity History (Windows 10+)	Activity history helps keep track of the things you do on your device, such as the apps, and services you use, files you open, and websites you browse.
Dialog Box Traces	Many application use common dialog boxes, for example, to open and/or save a file. Your system stores various information after using those dialog boxes in the applications.
SmartScreen File Information	The log of downloaded files that the SmartScreen service examined.

Storing Traces: More Information...

This part allows you to inspect and clean some data (mostly insignificant) of your recent activity. Most of these traces are stored in the Registry.	
Recent Network folders	List of links to recently opened network folders.
Stored addresses of unread mail	Your system stores addresses and other information for unread messages received in e-mail clients.
Stored Application Descriptions	Your system stores a list of application descriptions and their paths for applications that have started at least once.
Stored Applications Compatibility Settings	Your system stores various compatibility settings for already removed applications.
Stored Browser Plugins Information	Your system stores some information about web browser plugins already removed applications.
Stored Control Panel Extensions	Your system stores some information about Control Panel Extensions. Attention! When cleaning the cache, you do not remove the extensions, only their cached copies.
Stored Custom GPU Settings (Windows 10+)	Your system stores some settings of applications that could customize graphics performance. They may have already been removed but their settings may remain.
Stored Desktop Shortcut Paths	Your system stores Desktop shortcut and target paths to applications removed from the system.
Stored Explorer View Settings	Your system stores a list of folders for which you changed settings in the View menu in Files and Folders
Stored File Virtualization	Your system stores a list of files that require administrative privileges to change. Your system will virtualize them if some programs tries to change them without sufficient privileges.
Stored FTP Accounts	Your system stores information used to connect to FTP sites
Stored FTP Folders	Your system stores links to FTP folders you visited in File Explorer itself or programs using it as an FTP client.

Stored Microphone Usage Info (Windows 10+)	Your system stores some information about microphone usage in various applications.
Stored Mounted Volumes	Your system stores some information about volumes located on external media.
Stored Notification Display Info (Windows 8+)	Your system stores some settings for displaying notifications of applications already removed from the system.
Stored Notification Settings (Windows 10+)	Your system stores some information about notifications.
Stored Programs DOM Data	DOM (Document Object Model) data of the applications that use system's web browser.
Stored Quick Launch Shortcuts	The Quick Launch bar is not used in Windows since Windows 7, but some applications still can create their Quick Launch shortcuts in any Windows shell.
Stored Registry Virtualization	Your system stores some information about the virtualization of some Registry keys that require administrative privileges for changing their values and subkeys, and some applications running without such privileges try to change them.
Stored Shell Activity	Your system stores some information about programs launched via System shell.
Stored Sound Properties	Your system stores sound properties of some applications
Stored Sound Schemes	System stores the sound schemes of removed applications.
Stored Start Menu Items	In the All Programs part of the Start Menu, your system may store some items (like shortcuts and folders) linked to applications that have already been removed from the system.
Stored Startup Applications Info	Your system stores some information about applications launched during system logon and which have already been removed from the system.
Stored UWP Programs Window	Your system stores main window screen position of the UWP (Universal Windows Platform) programs and games already removed from the system.
Stored Webcam Usage Info (Windows 10+)	Your system stores some information about webcam usage in various applications.
Stored Web Credentials	Your system stores some information, such as user names and passwords used to log on to websites.
Stored Windows Credentials	Your system stores some information, such as user names and passwords used to log on to other computers on a network.
Taskbar Badges Update Statistics	Your system stores the number of program switching on the Taskbar
Taskbar Button Click Statistics	The number of times Taskbar has been clicked.
Taskbar Favorites Statistics	Various data about the Taskbar Favorites usage
Taskbar Jump View Statistics	Your system stores the number of displays of Jump Views for each program on the Taskbar

Taskbar Jump View Statistics	Your system stores the number of displays of Jump Views for each program on the Taskbar.
Taskbar Program Switching Statistics	Your system stores the number of program switching on the Taskbar.
Windows Spotlight Images Data (Windows 10+)	The Windows Spotlight downloads images and ads from Bing and displays them as background wallpapers on the Lock screen.

Associativity Traces: More Information...

This part allows you to inspect and clean information of file type association (file types, protocols, etc.) for already removed applications. Most of these traces are stored in the Registry.	
Stored COM Class Identifiers	Your system can keep the Class Identifiers of COM objects in already removed applications.
Stored Custom File Type Associations	Your system can store custom associations of file types with applications already removed from the system. Attention! Only extensions with "Yes" in the "Will be Deleted" column will be unregistered (removed). Only links to other applications already removed from the system will be deleted.
Stored File Types	Your system can keep the file name extensions associated with already removed applications..
Stored MIME Types	Your system stores MIME types registered by already removed applications.
Stored Program Identifiers	System stores the program identifiers of removed applications.

Installer Traces: More Information...

This part allows you to inspect and clean information from various installers and clean traces left after uninstalling applications. Most of these traces are stored in the Registry.	
App Installer Traces	Your system can store information from Microsoft App Installer that makes sideloading Microsoft Store apps easy.
Stored Installation Information	Your system can store information from the distribution kits of already removed applications.
Stored Installer Components Paths	Windows Installer stores paths used during the installation of some programs or services.
Stored Installer Packages	You system can store Windows Installer package files (with patches) of already removed applications.
Stored Installer Registry Keys	Windows Installer stores the Registry key names used during the installation of some programs or services.
Stored UWP Programs Uninstall Time	You system can store the time of the UWP (Universal Windows Platform) programs and games uninstall.
Store Policy Check Cache	Each UWP (Universal Windows Platform) program is checked for compliance with Microsoft Store policies during installation.
Suggested UWP Programs	You system may suggest you to install various UWP (Universal Windows Platform) programs and games.
WWEP Traces (Windows 10 and higher)	You system stores information about Windows Web Experience pack, a system that updates core web components used by Store applications.

Caches: More Information...

This part allows you to inspect and clean some data caches . Some caches will be created again.

Cached Certificates	Cached certificate files used for authentication and data encryption. Included are certificates and Certification Revocation Lists (CRL). Cleaning this cache removes cached copies, not the original files.
Cached GDI+ Fonts	Your system stores a cache of GDI+ fonts installed in the system Attention! When deleting and wiping the cache, you do not remove the files, only their cached copies.
Cached Icons	Your system stores a cache of icons of applications that have started at least once to show them faster in Taskbar, Desktop, Start menu, and Program Icons. Attention! When deleting and wiping the cache, you do not remove the files, only their cached copies.
Cached Shell Extensions	Your system stores some information about Shell Extensions (like added shortcut menu items, etc.) of various applications that are installed in the system. Attention! When deleting and wiping the cache, you do not remove the extensions, only their cached copies.
Cached Web Content	A cache of various web content (web pages, images, sounds, video, animations, etc) viewed in applications that use system components for viewing web content.
Direct3D Shader Cache	A cache of the Direct3D Shader Caching Library files.
DNS Cache	A local cache of the DNS Resolver. This cache stores information about previous DNS lookups to enable Windows or your browser find them quicker. It doesn't affect network caches.
Feeds Cache	A cache of web feeds created by some applications.
GPU Shader Cache	A cache of a shader, a program that runs on the system's Graphic Processing Unit (GPU) to perform specific graphic rendering tasks.
Notification Cache	Your system creates notification cache for the applications pinned to the Start screen.
Security Token Service Cache	Files cached by the Security Token Service.
Thumbnail Caches	For faster access, your system stores several caches of various thumbnail images from certain files. Attention! When deleting and wiping the cache, you do not remove the files, only their cached copies.
Windows Search Databases	Your system stores a cache of files with the detailed information about files used by Windows to perform very fast search among most popular files on the computer. Attention! When deleting and wiping the cache, you do not remove the extensions, only their cached copies.

Miscellaneous Traces: More Information...

This part allows you to inspect and clean some miscellaneous traces from various sources. Cleaning these traces may give you some sufficient drive space.

Temporary Files and Folders	List of temporary files and folders created by your various programs.
AAD Broker Plugin Traces (Windows 10+)	The Azure Active Directory (AAD) Broker Plugin is needed for Windows Store Sign in and/or App Installs in that to free apps can be installed without signing in.
Clipboard content	Clipboard content.
Common Language Runtime Logs	Your system stores various logs created by the Common Language Runtime (CLR) component of the .Net Framework. You may see file content by taping it.
Crash Dumps	Your system stores application's memory dumps created during the application crash. These memory dumps help the application developers to determine the causes of the crashes.
Explorer Diagnostics Logs	Your system stores diagnostics logs for Windows Explorer. These logs store information that can be used for troubleshooting.
HAM Commit History (Windows 10+)	The history of Host Activity Manager (HAM) that manages the state of a packaged application.
Invalid Desktop shortcuts	List of shortcuts that are on your Desktop but not linked to any existing objects. There are two types of invalid Desktop shortcuts: 1. Invalid shortcuts to objects on hard disks. Most probably they are linked to deleted objects. They are selected by default and will be removed if Invalid Desktop Shortcuts is selected. If you want to keep the links in the system, clear the links to the objects. 2. Invalid shortcuts to objects on removable disks. Most probably they are linked to objects on removable disks that are not present in your system at the moment. They are not selected by default and will not be removed Invalid Desktop Shortcuts is selected. If you want to remove the links from the system, select the links to the objects.
Network Diagnostic Logs	Diagnostic logs for troubleshooting of networks
Problem Reports	List of programs that caused problems to Windows. You may long tap an item to see its report.
Recycle Bin	List of files and folders stored in the Recycle Bin.
System Registry traces	Registry records of items used by system (mapped network drives, attached devices, etc.) Empty registry traces lists are dimmed.
SSO Authentication traces	Your system stores files from the Single Sign-On web service that allows you to use single authentication for any of your Windows devices and Microsoft services.
Startup Menu Experience Host Traces	Your system stores traces from Start Menu Experience Host Traces helps the Start menu in Windows computers to run smoothly and independently, thus removing any chances of errors or crashes associated with the Startup menu
Stored Environment Variables	Your system stores a number of environment variables created by already removed applications.
Store Locations of Type Libraries	Your system stores locations of type libraries that store information about COM objects from already removed applications.
Sync Traces	Traces of content and setting syncing through your Microsoft account.
Visual Studio App Center Log	Logs of the Visual Studio App Center, services for building, testing, releasing, and monitoring of mobile and desktop applications.

Web Content Databases	Databases of viewed web content. Attention! It's recommended to remove these databases together with Temporary Internet Files, Cookies , and History of Internet Explorer.
WebView Traces	The Microsoft Edge-based WebView control can be used in modern Windows applications to display web content instead of the old IE-based control.
Windows Update Log	The log of updates that your system downloaded and automatically installed.

3.4.2.3 Cleaning System's Own Traces

You may clear system traces such as registry traces, temp files, system history, [caches](#), and various log files. You may see the contents of any particular item on its respective panel.

You may also include system's own traces cleaning into a large wipe and clean task. Go to the [Setting a Large Wipe and Clean Task](#) section for details.

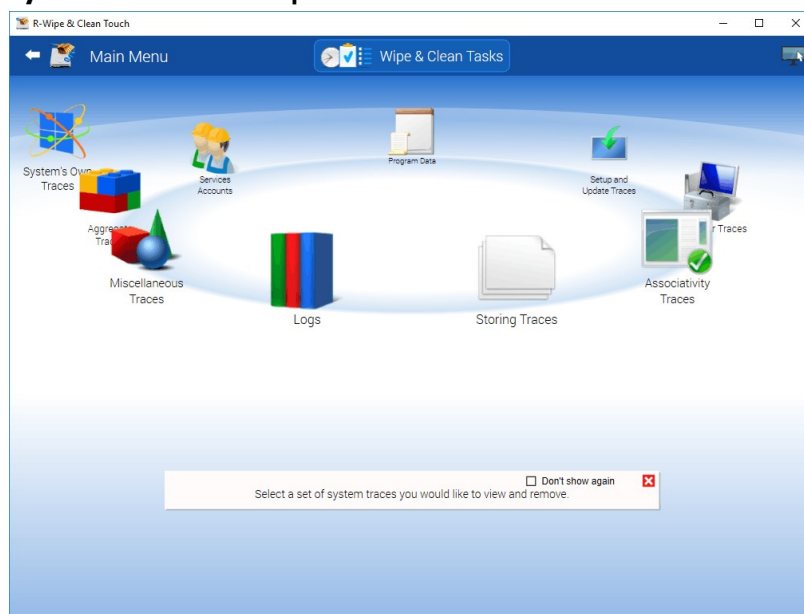
The list of items visible on the **System** panel can be edited on the [Customize](#) panel.

To clean traces of system activity,

- Select the **System's Own Traces** item.

The **System** panel will appear.

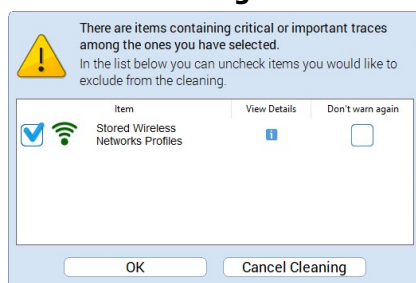
System's Own Traces panel



- Go to the required section(s) and select the required items.

The section may contain some critical items that may affect system performance. **R-Wipe & Clean** will throw a warning about these items if you select the entire section.

Critical Item warning



Select these items only if you completely understand what you are doing.

- Tap the **Clean Now** button.

R-Wipe & Clean will start cleaning the computer, and the **Deleting and wiping** dialog box will appear showing the cleaning progress.

System traces are divided into nine parts:

You may read more about these items in the **R-Wipe & Clean Classic** help.

Logs: More Information...

This part allows you to inspect and clean various logs created by various system components. Quite often you may gain some free drive space upon removing these logs.	
BLB Service Events Log	Event logs of the BLB (Block Level Backup) Engine Service.
Boot File Repair Log	Event log the Boot File Servicing Utility for Boot File Repair.
Component-Based Servicing Log	A log file of the Windows Component-Based Servicing activity that may help in troubleshooting.
Delivery Optimization Service Events Logs	Delivery Optimization Service Events Log created by the delivery optimization service for troubleshooting.
Deployment Image Service and Management Log	Deployment Image Service and Management Log Microsoft (DISM) tools can reate a log to assist in tourbleshooting.
Diagnostics Logs	Your system creates several log files that assist in troubleshooting. Double-click a file to view its. content.
Disk Recovery Logs	Your system creates some diagnostics and event logs for disk recovery events.
Event Logging Diagnostic Logs	Your system creates diagnostic log files of the Event Logging component.
LSA Events Logs	Log files from the LSA (Local Security Authority) service that validates local and remote sign-ins to enforce local security polices. Those files are used to assist in troubleshooting.
Measured Boot Logs	Your system creates a log file that assist in Measured Boot troubleshooting. The Measured Boot feature that provides antimalware software with a trusted log of all boot components to determine whether the component is clear or infected with malware.
.NET Framework Logs	Microsoft .Net tools and services may create logs to assist in tourbleshooting. Double-click a file to view its content.
Network Setup Service Events Logs	Network Setup Service Events Logs created by the network setup service to assist in troubleshooting of network driver installation.
Program Install Logs	Logs of program installation used to check compatibility.
SAM Events Logs	Logs of the SAM (Security Account Manager) events. SAM is used to authenticate local and remote users.
Server-initiated Healing Events Logs	Server-initiated Healing Events Logs created by the Windows Update service to assist in troubleshooting.
Services Logs	Services may create log files that assist in troubleshooting.
MS DTC Service Trace Logs	Your system creates trace logs of the Microsoft Distributed Transaction Coordinator (DTC) service that coordinates transactions between databases, message queues, file systems, and other resources.
NDF Logs	Logs of Network Diagnostics Framework (NDF) that provides a way for users to diagnose and repair network problems using a single troubleshooting tool.

Sleep Study Events Log	The log of events created by Sleep Study tool that identifies sources of battery drain during computer's sleep time.
Startup File Renaming Log	A log containing a list of files that Windows renames during its startup. May help in troubleshooting.
Storage Group Policy Log	A log of Storage management performed using Group Policy.
System Restore Event Log	An event log of the System Restore service that can assist in troubleshooting.
Tracing Logs	Your system can create various tracing logs that may assist in troubleshooting.
WDI Diagnostic Log	Log of Windows Diagnostic Infrastructure (WDI) that help to detect, diagnose and solve common problems with a minimum user interactions.
WDI Events Log	Event log of Windows Diagnostic Infrastructure (WDI) that help to detect, diagnose and solve common problems with a minimum user interactions.
WDI Startup Logs	Logs of Windows Diagnostic Infrastructure (WDI) that store information about applications launched during system startup to assist in troubleshooting.
Windows Events Log	Your system keeps a log of Windows events (System, Security, and Applications). You may edit the list of items you want to view. Right-click the header and change the list of items to show.
Windows Firewall Log	Your system keeps a log of the Windows built-in firewall. You need to restart your system to start wiping this log. You will be prompted to restart your system or to delay wiping until the next restart.
WinRE Logs	Your system keeps a log of the Windows Recovery Environment (WinRE) that can repair common causes of unbootable operating systems.
WIP Logs (Windows 10+)	Your system keeps a log of the Windows Information Protection (WIP) that can protect against enterprise data leakage through apps and services like email, social media, and public clouds that are outside of the enterprise control.
WMI Logs	Windows Management Instrumentation (WMI) and WMI providers create several log files that assist in troubleshooting.
AAD Events Log (Windows 10+)	Your system keeps an event log of Azure Active Director (AAD) that provides common identity and access capabilities to all web services.
AAD User Device Registration Log (Windows 10+)	The Azure Active Directory (AAD) is a Microsoft cloud-based identity and access management service which helps a company's employees sign in and access both the external and internal resources of the company.
AppID Events Log	An event log of actions with AppIDs.
Application Experience Events Log	Application Experience Service creates an event log of software updates to programs to ensure they run on newly released Windows versions.
Application Server Events Log	An event log of Application Server, an integrated environment for deploying and running custom, sever-based business applications.
AppLocker Executable Events Log	An event log of AppLocker that allows or denies application execution.
AppLocker Script Events Log	An event log of AppLocker that allows or denies script execution.

AppModel Runtime Events Log	The AppModel Runtime Events Log stores the events of Universal Windows Platform applications.
App Readiness Diagnostics Log	The log of the App Readiness Diagnostics, the service that makes apps ready for use them the first time when the user signs in to PC or when adding a new app
APP Readiness Service Log	The log of the App Readiness Service that makes apps ready for use them the first time when the user signs in to PC or when adding a new app.
AppX Deployment Server Events Log	The AppX Deployment Server Events Log stores the events of AppX Deployment Server during updating Store applications.
AppX Deployment Service Events Log	The AppX Deployment Service Events Log stores the events of AppX Deployment Service during deploying Store applications.
AppX Packaging Events Log	Your system can create a log of events that occurred with Microsoft Store application packages
AppX Restricted Deployment Log	Your system can create a log of restricted operations events that occurred with Microsoft Store application packages
AppX Undocked DEH Events Log (Windows 10+)	The event log of the Deployment Extension Handler (DEH) allowing apps to access extensibility points in the system. An undocked DEH ships outside of an OS release.
Audio Devices Events Log	Your system can create a log of events that occurred in various audio devices in the system.
Authentication UI Events Log	Your system can create a log of events that occurred during user authentication via user interface (UI).
Audio Glitch Detection Log	The Audio Glitch Detection Log stores events of audio glitches made by Windows Audio Service.
Audio Playback Log	The Audio Playback Log stores a list of audio playbacks by the Windows Audio service.
Azure Setting Sync Events Log (Windows 10+)	The Azure Setting Sync Events Log stores information about this cloud service used for managing applications and services through Microsoft-managed data centers.
Backup and Restore Debug Log (Windows 10+)	The Backup and Restore Debug Log stores debug information that can be used to assist in troubleshooting.
BDP Tool Events Log	The log of the BitLocker Drive Preparation (BDP) Tool is used to prepare the computer for BitLocker Drive Encryption.
BitLocker Events Log	The event log of BitLocker, a data protection feature that encrypts system and data volumes.
BITS Events Log	The Background Intelligent Transfer Service (BITS) creates a log of background file transfers.
BranchCache Service Events Log	The BranchCache Service Events Log stores information about cached network content from peers on the local subnet.
BTIS Events Log	The Background Tasks Infrastructure Service (BTIS) controls the background tasks to run in the the system.

CHAP Events Log	The log of events of the Challenge Handshake Authentication Protocol (CHAP) used to authenticate the user in PPTP-based networks.
Client License Service Events Log	The Log of Client License service that provides infrastructure support for Microsoft Store.
Cloud Recovery Events Log (Windows 10+)	The Log of Cloud Recovery that enables you to reset your computer with files downloaded from Microsoft rather than the installation files stored on your local computers.
CloudStore Events Log (Windows 10+)	The Log of CloudStore component used by OpenDrive.
Code Integrity Events Log	The Log of Code Integrity, a Windows mechanism that authenticates the integrity and source of executable images (applications, DLL, drivers, etc.) by validating a digital certificate contained within the image resources.
Core Application Events Log	The System Core Application system component creates a log of Universal Windows Platform application events.
Data Integrity Recovery Events Log	An event log of recovering fault-tolerant volumes.
Data Integrity Scan Events Log	An event log of scanning fault-tolerant volumes for latent corruptions.
Date and Time Control Panel Events Log	An event log of the Date and Time Control Panel.
Default Programs Events Log (Windows 10+)	The event log of default program assignments for certain file types and protocols.
Device Install Service Events Log	The event log of the Device Install service that allows the computer to recognize hardware changes and adapt the system to them with little or no interactions with the user.
Device Setup Events Log	The Device Setup Manager (DSM) service used for detection, download and installation of device-related software creates a log of events during device setup.
Device Watchdog Events Log (Windows 10+)	The Watchdog service used to control device hangs creates a log of events.
DHCP Client Service Events Log	The DHCP Client service creates a log of events during obtaining and updating IP addresses and DNS records.
DHCPv6 Events Log	The event log of working on IPv6 networks.
Diagnostic Policy Service Events Log	The Diagnostic Policy Service that helps detecting, troubleshooting, and resolving problems, creates a log of events.
Disk Cleanup Diagnostic Log (Windows 10+)	The Disk Cleanup frees up space on computer's hard drive. It creates a log of its diagnostics.
DPAPI Events	Log of the DPAPI (Data Protection Application Programming Interface) component of the system data encryption.
DSM Service Events Log	The Device Setup Manager (DSM) service used for detection, download and installation of device-related software creates a log of events.

EAP Host Events Log	The Extensible Authentication Protocol (EAP) Host service provides an authentication in various networks and creates a log of events.
FTH Service Events Log	Log of the Fault Tolerance Heap that monitoring application crashes and makes necessary mitigation to prevent future crashes.
Group Policy Events Log	The Group Policy Client service used to apply settings configured through the Group Policy component creates a log of events.
Hardware Thermal Events Log	The event log of overheated hardware components and system actions.
Hyper-V Activity Log	The activity log of Hyper-V system that runs virtual machines.
Hyper-V Events Log	The event log of the Hyper-V system that runs virtual machines.
Hyper-V Virtual Switch Log	The event log of Hyper-V Virtual Switch that provides connection for virtual machines to external networks.
Kernel Boot Events Log	The log of kernel events during startup time.
Kernel Event Tracing Log	The log of events occurred in the system or application at the kernel level.
Kernel I/O Events Log (Windows 10+)	The Kernel I/O Events Log stores events of communications between applications and interfaces provided by device drivers.
Kernel Live Dump Capture Log	The Kernel Live Dump Capture Log stores events of abnormal situation when the OS can continue operation.
Kernel Shim Engine Events Log	The Kernel Shim Engine that provides device and driver shims creates a log of its events. A device shim is a hardware-specific "workaround". A driver shim is a custom routine for changing the behavior of the driver.
Known Folders Error Log	The log of errors occurred in "Known Folders" (Documents, Downloads, Pictures, Videos, etc.).
Language Pack Setup Error Log	Log of errors occurred during Language Pack setups.
Local Session Manager Events Log	The log of events created by Local Session Manager managing local user sessions.
LPAC Security Events Log (Windows 10+)	The log of attempts of unauthorized access to system resources by applications running in a less privileged app container (LPAC).
MDM Diagnostics Events Log	The log of events created during the diagnostics of Mobile Device Management (MDM) services.
MDM Security Events Log (Windows 10+)	The log of events created during the security of Mobile Device Management (MDM) services
Microsoft Account Events Log	The event log of Microsoft account.
MUI Events Log	The event log of Multilingual User Interface (MUI) that can help in troubleshooting.
NCrypt Events Log	The event log of the NCrypt system component that provides data encryption.
NCD Auto-Setup Service Log	The service log of the NCD (Network Connected Device) Auto-Setup service that monitors and installs qualified devices that connect to qualified networks.

NCSI Events Log	The event log of Network Connection Status Indicator (NCSI), a service detecting Internet connectivity status.
Network Diagnostics Events Log	The event log of network diagnostics.
NLA Network Profiles Events Log	The event log of Network Location Awareness (NLA) service creating a Network Profile for every network it connects to.
NLA Service Events Log	The event log of Network Location Awareness (NLA) service that stores configuration information for the network and notifies programs when this information is modified.
Network Location Wizard Events Log	The event log of Network Location Wizard Events that identifies the type of network (private or public) that PC is connected to with a network adapters.
NTFS Disk Events Log	The NTFS disk event log.
NTFS Disk Monitoring Log	The event log of Activity Center that monitors the NTFS disk status.
Offline Files Events Log	The event log of offline local copies of files stored on the network.
Partition Diagnostics Events Log (Windows 10+)	The log of events that occurred during the diagnostics of data storage devices connected to this PC.
PCW Diagnostics Events Log	The log of diagnostic events for the PCW (Performance Counters for Windows) that collects various system data (statistics for CPU, memory, and disk usage).
Performance Diagnostics Events Log	The event log of Performance Diagnostics that monitors system problems.
PnP Device Configuration Log	The log of device configuration for the Plug and Play (PnP) service enabling a computer to recognize and automatically adapt itself to hardware changes.
PnP Service Events Log	The event log of the Plug and Play (PnP) service enabling a computer to recognize and automatically adapt itself to hardware changes.
PowerShell Diagnostics Log	The diagnostics log of the PowerShell framework that manages task automation and configuration..
PowerShell Events Log	The event log of the PowerShell, a task automation and configuration management framework.
Print Service Events Log	The event log of printing of various documents.
Privacy Auditing Events Log (Windows 10+)	The event log of the changes in the access rights of applications o various system components.
PCA Events Log	The event log of the Program Compatibility Assistant that helps end users run desktop applications designed for earlier Windows versions.
Provisioning Diagnostics Events Log (Windows 10+)	The diagnostics event log of the Windows Provisioning that configures end-user devices
RDP Client Events Log	The event log of the RDP (Remote Desktop Protocol) clients.
RDP Core Events Log	The event log of the RDP (Remote Desktop Protocol) core.
ReadyBoost Events Log	The event log of ReadyBoost that makes NAND memory (CompactFlash, SD cards, and USB memory sticks, etc) be used as a

	write cache between RAM and a hard drive to increase throughput performance.
Remote Assistance Events Log	The event log of Windows Remote Assistance, a service that allows a trusted entity to remotely fix issues.
Remote Connection Manager Log	The event log of Remote Connection Manager, a service that is used to establish a connection with remote PCs.
Resource Exhaustion Detector Log	The event log of Windows Resource Exhaustion Detector that notifies the user of system resource exhaustion (free disk space, free RAM, etc.).
Resource Exhaustion Resolver Log	The event log of the Resource Exhaustion Resolver that provides details about corrective actions you can take to recover system resources when the system has a critical amount of memory committed to applications.
Scheduled Diagnostics Events Log	The event log of scheduled diagnostics the system performs.
Scripted Diagnostics Events Log	The event log of scripted diagnostics performing periodical system maintenance by automatic fixing problems or reporting them through Action Center.
Scripted Diagnostics History	The history log of scripted diagnostics performing periodical system maintenance by automatic fixing problems or reporting them through Action Center.
Scripted Diagnostics Provider Log	The event log of scripted diagnostics provider performing periodical system maintenance by automatic fixing problems or reporting them through Action Center.
Security Mitigations Events Log (Windows 10+)	The event log of exploit mitigation techniques used to protect your system and system processes.
Setting Synchronization Debug Log	The debug log of Setting Synchronization service that synchronizes your system settings with your other devices.
Setting Synchronization Events Log	The event log of the Setting Synchronization service that synchronizes your system settings with your other devices.
Shell Core Action Center Log	The event log of the Action Core Action Center events that occur in the system's shell core.
Shell Core Events Log	The event log of Windows Shell Core.
Shell Start Events Log (Windows 10+)	The event log of Shell startup.
SMB Client Connectivity Log	The connectivity event log of the client-side SMB events. SMB (Server Message Block) is a protocol for shared access to files and printers in a network.
SMB Client Events Log	The event log of the client-side SMB events. SMB (Server Message Block) is a protocol for shared access to files and printers in a network.
SMB Client Security Events Log	The event log of the client-side SMB security events. SMB (Server Message Block) is a protocol for shared access to files and printers in a network.

SMB Server Connectivity Log	The event log of the server-side SMB connectivity events. SMB (Server Message Block) is a protocol for shared access to files and printers in a network.
SMB Server Events Log	The event log of the server-side SMB events. SMB (Server Message Block) is a protocol for shared access to files and printers in a network.
SMS Router Service Events Log (Windows 10+)	The event log of the SMS Router Service that routes messages basing on rules to appropriate clients.
SPP UX Events Log	The event log of the SPP UX component (Software Protection Platform User Experience), the system component that handles the user experience for Windows licensing.
State Repository Service Events Log (Windows 10+)	The event log of the State Repository Service that provides required infrastructure support for applications.
Storage Management Events Log (Windows 10)	The event log of the Windows Storage Management component that is used to manage various storage configurations.
Storage PnP Events Log	The event log of the PnP operations on storage devices.
Storage Service Diagnostics Log (Windows 10+)	The event log of the Storage Service provides enabling services for storage settings and external storage expansion.
Storage Settings Diagnostics Log (Windows 10+)	The diagnostic log of the Storage Settings Diagnostics system.
Storage Spaces Agent Log	The event log of the Storage Spaces Agent system.
Storage Spaces Events Log (Windows 8 and later)	The event log of the Storage Space service.
Store Client Events Log	The event log of Windows Store Client application.
Store Licensing Events Log	The event log of Windows Store Licensing model that allows to run any purchased application any device from one account.
StorPort Diagnostics Events Log (Windows 10+)	The event log of the StorPort (storage port) driver diagnostics.
StorPort Events Log	The event log of the StorPort (storage port) driver.
Task Scheduler Maintenance Log	The maintenance log of Task Scheduler.
TimeZone Synchronization Task Log	The event log of TimeZone Synchronization service updating time zone informaiton.
TWinUI Events Log	The event log of TWinUI (Tablet Windows User Interface) launching UWP (Universal Windows Platform) applications.
UAC Events Log	The event log of UAC (User Account Control) that can assist in troubleshooting.
UAC File Virtualization Log	The event log of UAC (User Account Control) that visualizes files in system folders for security reasons.
User Profile Service Events Log	The event log of User Profile Service that loads and unloads user profiles.

UTC Service Events Log (Windows 10+)	The event log of Universal Telemetry Client (UTC) service that collects telemetry data in Windows 10.
VHDMP Events Log	The event log of VHDMP (Virtual Hard Disk MiniPort) service that simulates disk devices when, for example, you mount an ISO image.
Volume Snapshot Driver Events Log (Windows 10+)	The event log of Volume Snapshot Driver that ensures backup consistency.
WCM Service Events Log	The event log of Windows Connection Manager (WCM) service that makes automatic connect/disconnect decisions by looking at Ethernet Wi-Fi, and mobile broadband interfaces.
Web Authentication Events Log (Windows 10+)	The event log of Web Authentication Events, a solution for hardware-bound credentials that can replace less secure the login/password authentication method.
WER Diagnostics Events Log	The diagnostic event log of Windows Error Reporting (WER) service that notifies Microsoft about application faults, kernel faults, unresponsive applications, and other applications.
WER Upload Events Log (Windows 10+)	The event log of Windows Error Reporting (WER) service that notifies Microsoft about application faults, kernel faults, unresponsive applications, and other applications.
WFP Events Log	The event logs of Windows Filtering Platform (WFP), that allows Windows software to process and filter network traffic.
WFP IKE Events Log	The event logs of the Internet Key Exchange service of the Windows Filtering Platform (WFP), that allows Windows to exchange secret keys safely.
WHEA Events Log	The event log of Windows Hardware Error Architecture (WHEA) that provides a hardware error handling mechanism.
Win32 Driver Events Log (Windows 10+)	The event log of Win32 Driver, the kernel-mode side of the Win32 Windows subsystem that is loaded when the boot process is complete and the system moves into the User mode.
Windows Biometric Service Events Log	The event log of Windows Biometric Service that captures, compares, manipulates, and stores biometric data without access to any biometric hardware.
Windows Container Isolation Service Log (Windows 10+)	Containers provide a lightweight, isolated environment that makes apps easier to develop, deploy, and manage.
Windows Container Bind Filter Log (Windows 10+)	The event log for the Windows Bind Filter service that binds filesystem namespaces to different locations and hides this remapping from the user
Windows Defender Events Log	The event log of Windows Defender Service that protects the users from malware and other potentially harmful software.
Windows Defender Monitoring Log	The monitoring log of Activity Center that monitors the state of Windows Defender.

Windows Firewall Diagnostics Log (Windows 10+)	The diagnostics log of Windows Firewall that protects the computer by preventing unauthorized access through the Internet of local network.
Windows Firewall Events Log	The event log of Windows Firewall that protects the computer by preventing unauthorized access through the Internet of local network.
Windows Hello Events Log	(Windows 10 only) The event log of Windows Hello, the service that allows Windows 10 devices to use your face, fingerprint, or companion device to sign in.
Windows Time Service Events Log (Windows 10+)	(Windows 10 only) The event log of Windows Time Service Events Log, the service that allows maintains date and time synchronization on all network clients and servers.
Windows Update Events Log	The event log of Windows Update service that detects, downloads, and installs updates for Windows and other programs.
WinINet Events Log	The event log of WinINet client platform for interactive desktop applications.
Winlogon Events Log	The event log of Windows Logon component that performs some operations when a user signs in.
WinRM Service Events Log	The event log of Windows Remote Management (WinRM) service that performs the WS-management (Web services management) protocol used for remote software and hardware management.
WinSAT Events Log	The event log of the Windows System Assessment Tool (WinSAT) that measures various performance characteristics and capabilities of the hardware.
WLAN AutoConfig Service Events Log	The event log of WLAN AutoConfig service that discovers, connects to, configures, and disconnects from, a wireless local area network (WLAN).
WMI Events Log	The event log of Windows Management Instrumentation (WMI) service that provides a common interface and object model to access management information about operating system, devices, applications, and services.
WNS Events Log	The event log of Windows Push Notification (WNS) service that provides sending push data ("toast" and "tile" updates) to Universal Windows Platform applications.
Work Folders Events Log	The events log of Work Folders that store files on a personal computer (bring-your-own device - BYOD).
Work Folders Management Log	The management log of Work Folders that store files on a personal computer (bring-your-own device - BYOD)
WPD MTP Events Log	The event log of the Media Transfer Protocol (MTP) used by Windows Portable Devices (WPD) to communicate with attached media and storage devices.

Storing Traces: More Information...

This part allows you to inspect and clean various traces (mostly insignificant) left by some system applications and services, some already removed from your system. Most of these traces are stored in the Registry.	
Stored Application Compatibility Settings	Your system can keep various compatibility settings for already removed applications.
Stored System Environment Variables	Your system can keep the environment variables created by already removed applications.
Stored Browser Plugins Information	Your system can keep some information about web browser plugins already removed from your system.
Stored Locations of Shared Modules	Your system stores list of modules that applications share.
Stored Locations of System Type Libraries	Your system stores locations of type libraries that store information about COM objects from already removed applications.
Stored Network Information	Your system stores some information about networks your device was connected to.
Stored Scheduled Tasks	Your system stores some information about tasks scheduled by already removed applications.
Stored Services Information	Your system stores information about services of already removed applications.
Stored Legacy Services Information	Your system stores information about already removed legacy services.
Stored USB Storage Information	Your system stores information about already removed legacy services
Stored Wireless Networks Profiles	Your system can keep some information (like secret key) about wireless networks your computer ever has been connected to. You may select those profiles to remove their data.

Associativity Traces: More Information...

This part allows you to inspect and clean various traces connected with associativity of file types, protocols, etc., with already removed applications.	
Stored AutoPlay Handlers Paths	Your system can keep autoplay information (what Windows is to do when detects a certain media files on a removable media device) for already removed applications.
Stored COM Class Identifiers	Your system can keep the Class Identifiers of COM objects in already removed applications.
Stored COM Interface Identifiers	Your system can keep the COM interface Identifiers contained in already removed applications.
Stored e-Mail Programs Information	You system can store some information about already removed e-mail applications.
Stored Event Logging Applications Information	Some applications can save info about various events to the Application log of your system. Also, your system can keep some information about those applications, even if they have already been removed.
Stored System File Types	Your system can keep the file name extensions associated with already removed applications.
Stored Firewall Rules	Your system can keep the built-in firewall rules for already removed applications.
Stored Info of Connection IA Apps	Your system stores locations of image acquisition applications - programs that start when an image-capturing device like a scanner, digital photo or

	movie camera.
Stored Info of Proxy IA Apps	Your system stores information of a proxy image acquisition application - a program that start when an image-capturing device like a scanner, digital photo or movie camera, if no other application is assigned to those actions.
Stored Info of Scan Button IA Apps	Your system can keep some information about Image Acquisition applications, programs to launch when you press the Scan button on a connected scanner.
Stored Media Players Information	Your system can keep some information about media players that have been removed from the system.
Stored MIME Types	Your system stores MIME types registered by already removed applications.
Stored News Readers Information	Your system stores some information about news readers already removed from the system.
Stored Perceived Types Applications	Your system stores names of already removed applications and perceived types associates with them.
Stored System Program Identifiers	Your system stores program identifiers from already removed applications.
Stored Recording Software Information	Your system stores information about audio, screen, and video recording software already removed from the system.
Stored Web Browsers Information	Your system stores information about web browsers already removed from your system.

Installer Traces: More Information...

This part allows you to inspect and clean various data left by installers of already removed applications. Most of these traces are stored in the Registry. Sometimes you may significantly clean the Registry by removing these traces.

Installer's Temporary Files and Folders	The list of temporary files and folders created during the installation and updates of programs and system components
Stored System Installation Information	Your system can store information about distribution kits of already removed applications.
Stored Installer Components Paths	Windows Installer stores paths used during the installation of some programs or services.
Stored Installer Folders	Windows Installer stores paths used during the installation of some programs or services.
Stored Installer Packages	You system can store Windows Installer package files (with patches) of already removed applications.
Stored Installer Registry Keys	Windows Installer stores the Registry key names used during the installation of some programs or services.
Stored Programs and Features Info	Your system stores information about already removed applications.
Stored Programs and Features Paths	Your system stores information about already removed legacy services.
Stored Programs and Features Paths	Your system stores information about already removed legacy services.
Stored Programs and Features Sources	Your system stores paths to folders from which applications or system components were installed.
Stored Store Install Information	Your system stores some information about installation and updates of the UWP (Universal Windows Platform) programs and games

already removed from your system.

Setup and Update Traces: More Information...

This part allows you to inspect and clean various data left by system setups and updates.	
Microsoft Update Health Tools Log (Windows 10+)	The event log of Microsoft Update Health Tools that improves reliability of Windows Update Service.
Provisioning Temporary Folders (Windows 10)	Folders to store configurations and settings to enroll devices and apply those configurations fast.
Setup Logs	Log files created when your system has installed its components. Double tap a file to view its content.
System Windows Update Logs	Your system stores log files created during installing updated (security and other critical updates that protect your computer).
Windows Update Medic Service Events Logs	Your system stores event logs created by Windows Update Medic Service that remediates and protects Windows Update components.
Windows Update Trace Logs	List of trace files created by the Windows Update service for error detection and diagnostics.
WSUS Data Store Traces	WSUS (Windows Software Update Services or Windows Server Update Services) create some temporary and log files that assist in troubleshooting.
WSUS Events Log	WSUS (Windows Software Update Services or Windows Server Update Services) creates a log file that assist in troubleshooting.

Program Data Traces: More Information...

This part allows you to inspect and clean various traces left by system services and installed application and which are common to all users of this computer.	
Windows Defender Activity Log	Windows Defender can log some details of its activity.
Windows Defender Delayed Reports	Windows Defender can log some postponed reporting about detecting threats.
Windows Defender Detection Log	Windows Defender can log a brief information about detected viruses.
Windows Defender Network Inspection Service Log	The Network Inspection Service of Windows Defender can log its activity to assist in troubleshooting.
Windows Defender Scan Logs	Windows Defender creates various logs during disk scan to assist in troubleshooting.
Windows Defender Scan Results	Windows Defender stores some details about each disk scan.
Windows Defender Quick Scan Results	Windows Defender stores some details about each quick disk scan.
Windows Defender WPP Files	Windows Defender can use the Windows software trace pre-processor to trace its operations for troubleshooting.
Common Windows Search Databases	<p>Your system stores a cache of files with the detailed information about files used by Windows to perform very fast search among most frequently used files on the computer.</p> <p>Attention! When deleting and wiping the cache, you do not remove the files, only their cached copies.</p>

Windows Search Indexing Files	Your system stores detailed information about files which Windows uses to perform very fast search for most frequently used files on the computer.
Windows Search Stream Log Files	Your system stores detailed information about files which Windows uses to perform very fast search for most frequently used files on the computer. Double tap a file to view its content.
Indexing Traces	Your system stores detailed information about files which Windows uses to perform very fast search for most frequently used files on the computer. Double tap a file to view its content.
CSP Diagnostic Event Logs (Windows 10 and later)	Your system stores the event log of Configuration Service Provider (CSP), an interface to read, set, modify, or delete configuration settings of the devices.
Digital Rights Management Traces	Traces of the Digital Rights Management protecting proprietary data from illegal usage. Double-tap a log to view its content.
Event Viewer History	History and some settings of the viewed Windows event logs.
Map Data	Data of the maps used by navigation applications.
Power Efficiency Diagnostics Reports	Energy reports that help users to improve common energy efficiency and solve battery life problems
Reliability Monitoring Traces	The activity traces for Reliability Monitor, and advanced tool that estimates hardware and software problems and other computer changes.
RUXIM Events Log	The events log of RUXIM (Reusable UX (User eXperience) Interaction Manager), a component used by Windows Update that all required updates are properly scheduled and delivered.
Software Quality Monitoring Traces	The activity traces for the Microsoft's Software Quality Monitoring program.
Update Orchestrator Events Logs	Update Orchestrator Events Logs created by the Windows Update service to assist in troubleshooting.
WFP Diagnostics Logs	WFP Diagnostics log created by the Windows Filtering Platform that allows software to process and filter network traffic. It is used by firewalls, intrusion detection systems, antivirus programs, network monitoring tools, and parental control.
Windows Security Service Logs	Logs of Windows Security Service that handles unified device protection and health information.
App Repository	App Repository is used when downloading and installing applications from the Store. Red items can contain important information. They are not selected by default and can be removed only manually on this panel.
Stored Start Menu Items	A list of links to removed applications stored in the All Programs section of Start Menu.
Stored Startup Application Info	Stored information about removed applications launched during logon. Attention! When cleaning this list, you do not remove the files, only their links.

Services Accounts Traces: More Information...

This part allows you to inspect and clean various traces left by 3 predefined system accounts : Local System, Local Service, and Network Service.	
System Registry Traces	Registry records of items used by the system (recent system applications, etc.)
Local Service's Temporary Files	Temporary files that the "Local Service" account creates.
Local System's Temporary Files	Temporary files that the "Local System's" account creates.
Network Service's Temporary Files	Temporary files that the "Network Service" account creates.
LSys Direct3D Shader Cache	The Direct3D Shader Caching Library of the System creates a cache of its files.
Local Service's Cached Certification Files	A cache of documents used to authenticate web site certificates. Those include certificates, Certification Revocation Lists (CRL). Cleaning this cache removes cached copies, not the original files.
Local System's Cached Certification Files	A cache of documents used to authenticate web site certificates. Those include certificates, Certification Revocation Lists (CRL). Cleaning this cache removes cached copies, not the original files.
Network Service's Cached Certification Files	A cache of documents used to authenticate web site certificates. Those include certificates, Certification Revocation Lists (CRL). Cleaning this cache removes cached copies, not the original files.
Local System Cached File Extensions	Cached filename extensions of file types registered by applications, some of which may be already deleted.
Local System Cached Shell Extensions	Cached shell extensions (added shortcut menu items added by installed applications). Attention! When cleaning the cache, the extensions aren't removed, only their cached copies.
Cached WPF Fonts	Your system stores a cache of Windows Presentation Foundation fonts installed in the system. Attention! When deleting and wiping this cache, you do not remove the fonts, only their cached copies.
Local System's Common Language Runtime Logs	Various logs created by the Common Language Runtime (CLR) component of the .Net Framework. You may view a log file by double-tapping it.
Local System's Crash Dumps	Memory dumps of crashed applications.
Network Service's Crash Dumps	Crash dumps of a network service.
Delivery Optimization Service Cache Files	A file cache of the Delivery Optimization Service that performs content delivery optimization tasks.
Network Service's Diagnostics Logs	Logs created by various services and programs running under the "Network Service" account. You may view a log file by double-tapping it.
Local System's Direct3D Shader Cache	A file cache of Direct3D Shader.

Peer Networking Traces	Various traces created during peer-to-peer network connections with other computers.
qWAVE Cached Data	Cached data of the Quality Windows Audio/Video Experience (qWAVE) service that provides features focused on streaming multimedia and real-time content over variable bandwidth networks.
Local System Stored Application Descriptions	A list of application descriptions and their paths for applications that have started in the system at least once.
Local System Stored AutoPlay Handlers Paths	A list of applications assigned to perform some actions automatically upon detected media files on removable storage. Some information on them may remain even when they have been removed from the system.
Local System Stored AutoPlay Handling Events	Events assigned by autoplay applications, which can be already removed.
Local System Stored Internet Explorer Shortcut Menu Extensions	A list of Internet Explorer shortcut menu commands installed by applications already removed from the system.
Store Install Service Database	Some data about installed UWP (Universal Windows Platform) programs and games.
UWP' PRI Files Scan Cache	When scanning PRI (Package Resource Indexing) files of the UWP (Universal Windows Platform) applications, the MRT (Malware Removal Tool) can cache some information about these files.
LSys's Web Content	Databases of the web content used by system components.
Local Service's Windows Search Databases	Databases created by Windows Search service to perform very fast searches
Local System's Windows Search Databases	Databases created by Windows Search service to perform very fast searches.

Aggregate Traces: More Information...

This part allows you to inspect and clean various multiple-part traces. Any part of these traces can be removed separately.

System Registry Traces	Registry records of items used by system (recent system applications, etc.). Empty system registry trace lists are dimmed.
Auxiliary Disk Traces	A tree of temporary files and logs created by various system services and programs.
Cryptographic Services Traces	Catalog Database Service, Key Service, and Protected Root Service create temporary and log files for troubleshooting.
Security Management Traces	Security Management Tools create temporary, database, and log files for troubleshooting.
SRU Monitoring Traces	SRU (System Resource Usage) Monitoring Service tracks the use of hardware (CPU, memory, disk, and network) and software (file handlers and modules) resources.
WinSAT Traces	Logs and Reports of Windows System Assessment Tool (WinSAT) that measures various performance characteristics and capabilities of

	hardware it's running on and reports them as a Windows Experience Index (WEI) score.
--	--

Miscellaneous Traces: More Information...

This part allows you to inspect and clean various miscellaneous traces.	
System Temporary Files and Folders	List of temporary files and folders created by your system.
Cached Fonts	Your system stores a cache of fonts installed in the system. Attention! When deleting and wiping this cache, you do not remove the fonts, only their cached copies.
Code Integrity Aggregation (Windows 10+)	Log of the Code Integrity Aggregation, a system that validates the integrity of drivers and system files every times they are loaded into the system's memory.
Kernel Live Dump Files	Kernel Live Dump gathers data to troubleshoot an abnormal situation but allows Windows to continue operation.
System Problem Reports	List of programs and services that caused problems to Windows.
RADAR Memory Leaks History	List of programs that may have memory leaks created by the Memory Leak Diagnoser component of Windows Resource Exhaustion Detection and Resolution (RADAR).
Registry Transactions History	History of Registry transactions performed by your system and applications.
Cached Applications Compatibility Info	Your system can create a cache of some information about compatibility of applications that run on your system, including those already removed from the system.
Swap Files	Areas of hard disks that Windows uses as it were physical memory. Data from any running program or system process may be written to these files. To start wiping swap files, you must restart your system. You will be prompted either to restart your system to start wiping the swap files, or to delay wiping until the next restart.
Defragmentation List	Your system stores this list of files and folders in order to enhance the defragmentation process. Attention! When deleting and wiping the list, you do not remove the files, only the list.
Prefetch Traces	Your system creates these files in order to minimize system and application startup and stores them in a cache. If you delete a prefetch file for an application, the system will create it again next time the system starts the application.
Background Activity Moderator Data (Windows 10+)	Your system keeps track of Background Activity Moderator, a Windows service that controls activity of background applications.

3.4.2.4 Cleaning Program Traces

You may clean various caches, logs, [temporary files](#), recent files lists, [caches](#), and other traces left by a number of applications.

You may also include program traces into a large wipe and clean task. Go to the [Setting a Large Wipe and Clean Task](#) section for details.

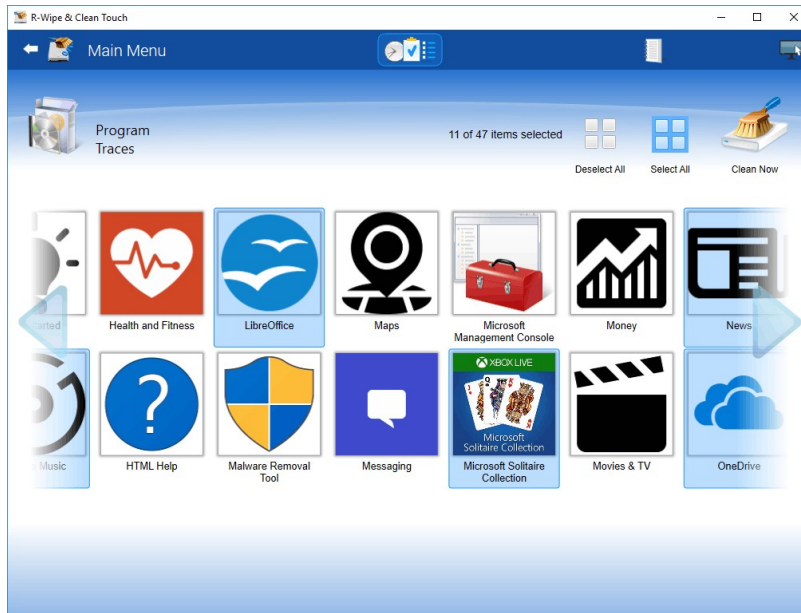
The list of items visible on the **Program Traces** panel can be edited on the [Customize](#) panel.

To clean traces of the programs,

- Select the **Program Traces** item.

The **Program Traces** panel will appear.

Program Traces panel



- Select the required items and tap the **Clean Now** button.

R-Wipe & Clean will start cleaning the computer. When **R-Wipe & Clean** finishes cleaning, the **Report** dialog box will appear showing cleaning results.

3.4.3 Wiping Tasks and Scheduler

You can specify a large wipe and clean task, which may include wiping free disk space, cleaning your computer from any Internet and document links, and one or several wipe lists. You may start this task immediately or set a special time/event when this task will be started automatically.

- [Creating a Large Wipe and Clean Task](#)
- [Using Scheduler](#)
- [Starting Tasks from a Command Line and Shortcuts](#)
- [Importing Task from a Command Line](#)

3.4.3.1 Creating a Large Wipe and Clean Task

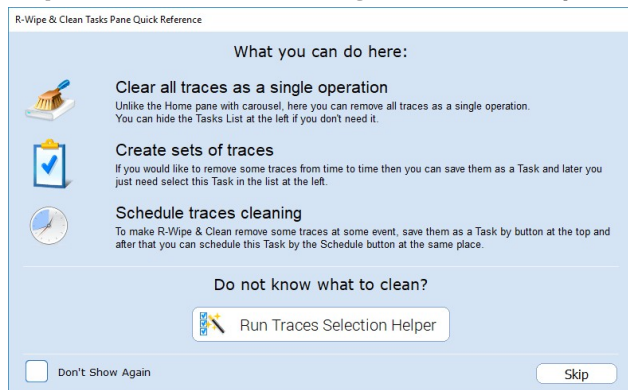
You may specify a large wipe and clean task, which may include wiping free disk space, cleaning your computer from any internet and document links, and one or several wipe lists.

To set a large wipe and clean task,

- On the **Main** panel, click the **Wipe & Clean Tasks** button.

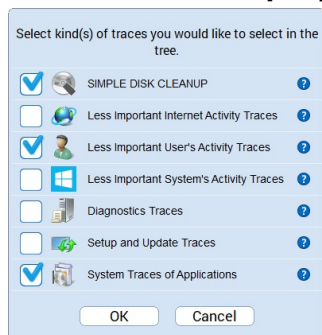
The **R-Wipe & Clean Tasks Pane Quick Reference** panel will appear.

R-Wipe & Clean Tasks Pane Quick Reference panel



You may either use **Traces Selection Helper** to quickly select some most common traces to include into the task, or skip it to manually specify the items to clean. If you disable this panel, you may later enable it on the [General Settings](#) tab of the [Settings](#) panel.

Traces Selection Helper panel



Traces Selection Helper Items

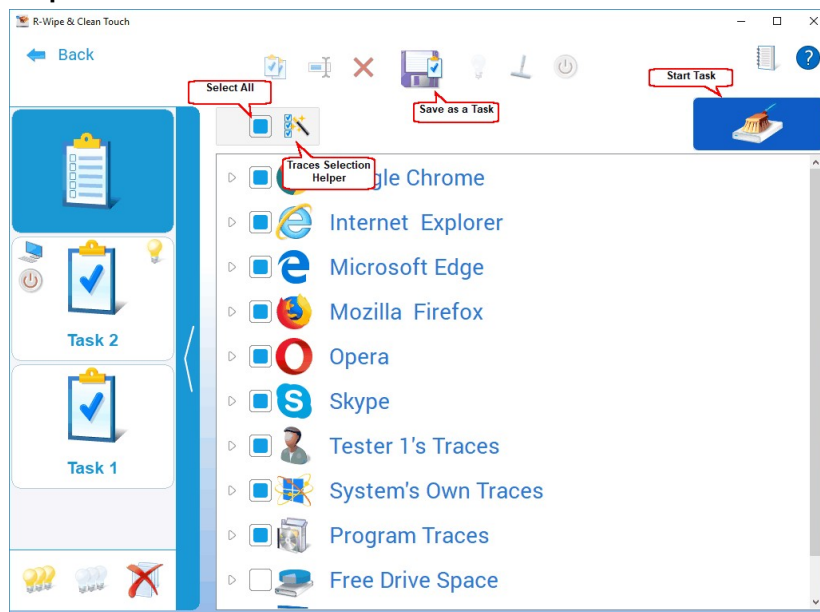
SIMPLE DISK CLEANUP	<p>If you want to just free up disk space then it's enough to check this item.</p> <p>R-Wipe & Clean will remove all traces stored as various files (cache files, logs, temporary files, memory dumps, etc).</p> <p>However, all traces stored in the Registry or in configuration files of various format will be left intact!</p>
Less Important Internet Activity Traces	<p>Select these traces if you worked online with some web browser or Skype.</p> <p>Your personalized settings for webpages (cookies, saved passwords, etc) will be left intact!</p> <p>You can remove such traces by selecting root item of the corresponding web browser or Skype on the Navigation tree.</p> <p>In addition to web browsers and Skype, there are various applications that use Internet and keep web traces but such traces aren't to be removed here.</p>
Less Important User's Activity Traces	<p>By selecting these traces, you can remove commonly created traces for the current user even if you do nothing on this PC.</p> <p>This will also remove the traces created by system components used in the applications.</p> <p>For example, traces left after using Open and/or Save dialogs in some applications.</p>

Less Important System's Activity Traces	Here you can remove the traces created by the system even if you do nothing on this PC. Administrative rights are required for removing these traces!
Diagnostics Traces	Here you can remove traces created after errors in applications or system (error reports, dump files, etc). Many applications can create such traces without notifying you. Removing these traces will free some space on the drive but can make it difficult to troubleshoot error issues.
Setup and Update Traces	Here you can remove traces created after installation your system, as well as after each of its updates. Removing these traces can free large amount of disk space but can make it difficult to troubleshoot installation issues. It's recommended to remove such traces after a Windows Update installation.
System Traces of Applications	Here you can remove the traces that can be left in the system after removing various applications. It's recommended to remove such traces after removing large applications that were installed via installer.

You may also reach the **Traces Selection Helper** on the **Task** panel

- Select the traces you want to clean and tap the **Start Task** button.

Task panel



R-Wipe & Clean will start cleaning the computer, and the **Deleting and wiping** dialog box will appear showing the cleaning progress.

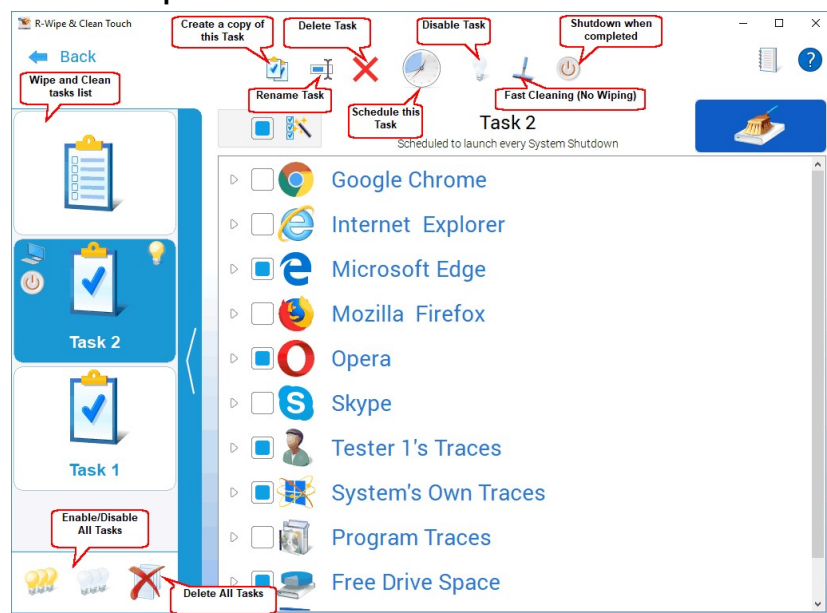
When **R-Wipe & Clean** finishes wiping and cleaning, the **Report** dialog box will appear showing cleaning results.

You may save the task to run in future, either manually or using the the [Scheduler](#).

To save a large wipe and clean task,

- Tap the **Save as a Task** button.

Saved Task panel



Managing Existing Wipe and Clean Tasks

The existing tasks appear in the **Wipe and Clean tasks** list. You may modify/delete/schedule an existing task when it's selected.

+More Information...

Schedule Task	Click this button to schedule the task
Disable Task	Click this button to toggle task activation/deactivation. A disabled task won't be started by the scheduler, but it can be run manually.
Fast Cleaning	Enable this option to run the task faster. When this option is enabled, all files will be deleted rather than wiped regardless of Files Wiping Settings settings.
Shut down when completed	Enable this option to shutdown your computer when the task has been completed.
Rename Task	Click this button to rename the current task
Copy Task	Click this button to copy the current task to another one
Delete Task	Click this button to delete the current task

To start an existing wipe and clean task manually,

- Select the task and then tap the **Start Task** button.

R-Wipe & Clean will start cleaning the computer, and the **Deleting and wiping** dialog box will appear showing the cleaning progress. When **R-Wipe & Clean** finishes wiping and cleaning, the **Report** dialog box will appear showing cleaning results.

To edit an existing wipe and clean task,

- Select the required task.
- Make the necessary changes. They will be saved automatically.

To disable/enable all existing wipe and clean tasks in the Wipe and Clean Tasks list,

- Select **Disable/Enable All Tasks** on the **Tasks** panel.

To delete all existing wipe and clean tasks in the Wipe and Clean Tasks list,

- Select **Delete All Tasks** on the **Task** panel.

To create a copy of a task,

- Select the required task and tap the **Copy Task** button on the **Task** panel.

3.4.3.2 Using Scheduler

You may set a [large wipe and clean task](#) to run at a specified time or event. You may have several such tasks, each starting at its own time or event. You may even start such tasks [from a command line](#).

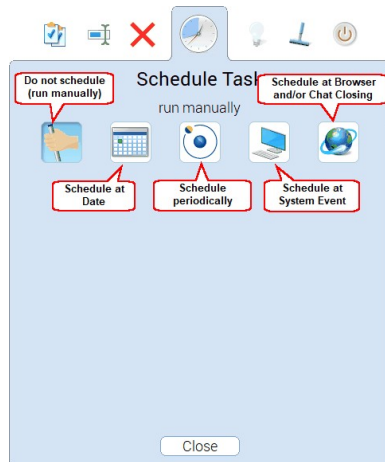
Creating a Large Wipe and Clean Task at a Specified Time or Event

To schedule a new large wipe and clean task,

- [Create and save](#) a wipe & clean task
- Tap the **Schedule Task** button.

A **Schedule Task** dialog box will appear.

Schedule Task dialog box



- Specify time or event at which the task will start and other task options on the **Schedule Task** dialog box, and tap the **Close** button.

Time or event

Depending on the specified time or event, the fields Date and Time may change their names		
Do not schedule (run manually)	The wipe and clean task will never start automatically. You may start it manually	
Schedule at Date	The wipe and clean task will start on a specified date at a specified time or the first system startup	
Schedule periodically	The wipe and clean task will start in a specified time interval:	
	Every Time interval	Every specified time interval (hours and minutes)
	Day	Every day at a specified time or the first system startup
	Week	Every specified weekday at a specified time or the first system startup
	Month	Every specified month day at a specified time or the first system startup

Schedule at System Event	The wipe and clean task will start at a specified system event	
	User Logon	Every user logon
	System Startup	Every system startup. The task will start when the first user logs on after the system startup
	User Logoff	Every user logoff
	System Shutdown	Every system shutdown. The task will start when the user logs off
Schedule at Browser and/or Chat Closing	At every closing a particular browser/communication program or all of them. On the Task Setting , you may add a custom program (not necessary an Internet application) to start running a scheduled task upon its closing. If such a program is added, this item changes its name to At Program closing.	

3.4.3.3 Starting Tasks from a Command Line and Shortcuts

Starting a Large Wipe and Clean Task from a command line

To start an existing wipe and clean task from a command line,

- type `rwiperun.exe /t "TaskName"`
where `TaskName` is the name of a task to be run.

You may include this command line in any command file.

Starting a Large Wipe and Clean Task from a desktop shortcut

To start an existing wipe and clean task from a desktop shortcut,

- Create a command file with the command starting the task.
- Create a shortcut with that command file.

3.4.3.4 Importing Task from a Command Line

Importing a Wipe and Clean Task from a command line

To import an existing wipe and clean task from a command line,

- type `RwcRun.exe /importtask "Filepath/TaskFile"`
where `Filepath/TaskName` is the file path and name of a task to import.

Index

- A -

Advanced Settings

- Disable computer standby/hibernation when a long task is running 6
- Enable Logging 6
- Set Password 6
- Stealth mode 6

Application Cache 122

Arc 34, 122

- B -

Basilisk 34, 122

Brave 34, 122

- C -

Cached Files 122

Cashed Certificates 122

Classic: Add files and folders to a wipe list from the shortcut menu 6

Classic: Aggregate Traces

- Auxiliary Disk Traces 58
- Cryptographic Services Traces 58
- Security Management Traces 58
- SRU Monitoring Traces 58
- System Registry Traces 58
- WinSAT Traces 58

Classic: Associativity Traces

- Stored AutoPlay Handlers Paths 58
- Stored COM Class Identifiers 46, 58
- Stored COM Interface Identifiers 58
- Stored Custom File Type Associations 46
- Stored e-Mail Programs Information 58
- Stored Event Logging Applications Information 58
- Stored File Types 46
- Stored Firewall Rules 58
- Stored Info of Connection IA Apps 58
- Stored Info of Proxy IA Apps 58
- Stored Info of Scan Button IA Apps 58
- Stored Media Players Information 58

Stored MIME Types 46, 58

Stored News Readers Information 58

Stored Perceived Types Applications 58

Stored Program Identifiers 46

Stored Recording Software Information 58

Stored System File Types 58

Stored System Program Identifiers 58

Stored Web Browsers Information 58

Classic: Boss Key 103

Classic: Button

Start Task Now 96

Classic: Caches

- Cached Certificates 46
- Cached File Extensions 46
- Cached GDI+ Fonts 46
- Cached Icons 46
- Cached Web Content 46
- Direct3D Shader 46
- DNS Cache 46
- Feeds Cache 46
- GPU Shader Cache 46
- Notification Cache 46
- Security Token Service Cache 46
- Thumbnail Caches 46
- Windows Search Databases 46

Classic: Cleaning a Computer 32

Classic: Cleaning Internet Activity 34

Classic: Cleaning Personal Traces 46

Classic: Cleaning Program Traces 95

Classic: Customization 5

Classic: Files Wiping Settings

- Files on other Drives 6
- Files on SSD with TRIM on 6
- What to wipe 6
- Wipe alternate data streams: 6
- Wipe cluster tips 6
- Wiping algorithm 6

Classic: Free Drive Space Settings

- What to wipe on NTFS drives 6
- Wiping algorithm 6

Classic: Installer Traces

- App Installer Traces 46
- Installer's Temporary Files and Folders 58
- Stored Installation Information 46
- Stored Installer Components Paths 46, 58
- Stored Installer Folders 58
- Stored Installer Packages 46, 58
- Stored Installer Registry Keys 46, 58

Classic: Installer Traces

Stored Installer Source Paths	58
Stored Programs and Features Info	58
Stored Programs and Features Paths	58
Stored Programs and Features Sources	58
Stored Store Install Information	58
Stored System Installation Information	58
Stored UWP Programs Uninstall Time	46
Suggested UWP Programs	46
WWEF Traces	46

Classic: Integration Settings

Drives shortcut menu	6
Recycle Bin shortcut menu	6
Shortcut menu of Files and Folders	6
Wipe files and folders directly from the shortcut menu	6
Wipe free space directly from the shortcut menu	6
Wipe Recycle Bin from the shortcut menu	6

Classic: Items in Internet Explorer

Browsing Data	34
DOM Storage	34
Download History	34
Extensions Statistics	34
Form Data	34
History	34
Stored Favorites Order	34
Temporary Internet Files	34
Typed URLs	34

Classic: Items in Microsoft Edge (New)

Address Bar History	34
Application Cache	34
Browser Metrics Files	34
Browsing Data	34
Browsing History	34
Budget Database	34
Cache files	34
Cached Files	34
Cached Jump Lists Icons	34
Cached Script Code	34
Cached WebAssembly Code	34
Cashed Certificates	34
Cookies	34
Crash Reports	34
Data Reduction Statistics	34
DOM Storage	34
Download History	34
Extension Databases	34

Extensions State	34
GPU Cache	34
Heavy Ad Intervention Statistics	34
Installer Files	34
Internal Databases	34
Invalid Certificates	34
Language Statistics	34
LevelDB Databases	34
Manager Diagnostics Log	34
Media Engagement Statistics	34
Media Playback History	34
Microphone Usage Statistics	34
Most Visited Sites Data	34
Network Persistence Statistics	34
Permission Notification History	34
Prerendering Data	34
Quota Manager Data	34
Rollback Journals	34
Search Engines Data	34
Search History	34
Server Worker Cache	34
Session Databases	34
Session Event Log	34
Setup Metrics Files	34
Site Characteristics Database	34
Site Engagement Statistics	34
Stored Assistance Data	34
Stored Banner Information	34
Stored Client Hints	34
Stored Favicons	34
Stored Form Filling Metadata	34
Stored Help Session Time	34
Stored Local FS Access Info	34
Stored Location Permissions	34
Stored NEL Data	34
Stored Passwords in Forums	34
Stored Printing Information	34
Stored Push Notifications	34
Stored Recovery Information	34
Stored Services Network Traffic	34
Stored Session Commands	34
Stored Tabs Command	34
Stored Text in Forms	34
Stored Translation Parameters	34
Stored Usage Statistics	34
Stored Website Favicons	34
Stored Website Permissions	34
Stored Zoom Data	34

Classic: Items in Microsoft Edge (New)

Sync Logs	34
Temporary Files	34
Tracking Preventions Data	34
Tracking Relationship Data	34
Typed URLs	34
Update Files	34
Update Logs	34
Web Application Daily Metrics	34
Web Apps File System's Files	34
Web Engine Navigation History	34
Webcam Usage Statistics	34
WebRTC Logs	34
Website Loading Statistics	34
Website Redirecting Statistics	34

Classic: Large wipe and clean task 96

Classic: Logging 10

Classic: Logs

.NET Framework Logs	58
AAD Events Log	58
AAD User Device Registration Log	58
App Readiness Diagnostics Log	58
App Readiness Service Log	58
AppID Events Log	58
Application Experience Events Log	58
Application Server Events Log	58
AppLocker Executable Events Log	58
AppLocker Script Events Log	58
AppModel Runtime Events Log	58
AppX Deployment Server Events Log	58
AppX Deployment Service Events Log	58
AppX Packaging Events Log	58
AppX Restricted Deployment Log	58
Audio Glitch Detection Log	58
Audio Playback Log	58
Authentication UI Events Log	58
Azure Setting Sync Events Log	58
Backup and Restore Debug Log	58
BDP Tool Events Log	58
BitLocker Events Log	58
BITS Events Log	58
BLB Service Events Log	58
Boot File Repair Log	58
BranchCache Service Events Log	58
BTIS Events Log	58
CHAP Events Log	58
Client License Service Events Log	58
Cloud Recovery Events Log	58

CloudStore Events Log	58
Code Integrity Events Log	58
Component-Based Servicing Log	58
Core Application Events Log	58
Data Integrity Recovery Events Log	58
Data Integrity Scan Events Log	58
Date and Time Control Panel Events Log	58
Default Programs Events Log	58
Delivery Optimization Service Events Logs	58
Deployment Image Service and Management Log	58
Device Install Service Events Log	58
Device Setup Events Log	58
Device Watchdog Events Log	58
DHCP Client Service Events Log	58
DHCPv6 Events Log	58
Diagnostic Policy Service Events Log	58
Diagnostics Logs	58
Disk Cleanup Diagnostic Log	58
Disk Recovery Logs	58
DPAPI Events Log	58
DSM Service Events Log	58
EAP Host Events Log	58
Event Logging Diagnostic Logs	58
FTH Service Events Log	58
Group Policy Events Log	58
Hardware Thermal Events Log	58
Hyper-V Activity Log	58
Hyper-V Events Log	58
Hyper-V Virtual Switch Log	58
Kernel Boot Events Log	58
Kernel Event Tracing Log	58
Kernel I/O Events Log	58
Kernel Live Dump Capture Log	58
Kernel Shim Engine Events Log	58
Known Folders Error Log	58
Language Pack Setup Error Log	58
Local Session Manager Events Log	58
LPAC Security Events Log	58
LSA Events Logs	58
MDM Diagnostics Events Log	58
MDM Security Events Log	58
Measured Boot Logs	58
Microsoft Account Events Log	58
MS DTC Service Trace Logs	58
MUI Events Log	58
NCD Auto-Setup Service Log	58
NCrypt Events Log	58

Classic: Logs

NDF Logs	58	SMS Router Service Events Log	58
Network Connection Status Indicator Events Log	58	SPP UX Events Log	58
Network Diagnostics Events Log	58	Startup File Renaming Log	58
Network Location Wizard Events Log	58	Startup Restore Event Log	58
Network Setup Service Events Logs	58	State Repository Service Events Log	58
NLA Network Profiles Events Log	58	Storage Group Policy Log	58
NLA Service Events Log	58	Storage Management Events Log	58
NTFS Disk Events Log	58	Storage PnP Events Log	58
NTFS Disk Monitoring Log	58	Storage Service Diagnostics Log	58
Offline Files Events Log	58	Storage Settings Diagnostics Log	58
PCA Events Log	58	Storage Spaces Agent Log	58
PCW Diagnostics Events Log	58	Storage Spaces Events Log	58
Performance Diagnostics Events Log	58	Store Client Events Log	58
PnP Device Configuration Log	58	Store Licensing Events Log	58
PnP Service Events Log	58	StorPort Dagnostics Events Log	58
PowerShell Diagnostics Log	58	StorPort Events Log	58
PowerShell Events Log	58	Task Scheduler Maintenance Log	58
Print Service Events Log	58	TimeZone Synchronization Task Log	58
Privacy Auditing Events Log	58	Tracing Logs	58
Program Install Logs	58	TWinUI Events Log	58
Provisioning Diagnostics Events Log	58	UAC Events Log	58
RDP Client Events Log	58	UAC File Virtualization Log	58
RDP Core Events Log	58	User Profile Service Events Log	58
ReadyBoost Events Log	58	UTC Service Events Log	58
Remote Assistance Events Log	58	VHDMP Events Log	58
Remote Connection Manager Log	58	Volume Snapshot Driver Events Log	58
Resource Exhaustion Detector Log	58	WCM Service Events Log	58
Resource Exhaustion Resolver	58	WDI Diagnostic Log	58
Scheduled Diagnostics Events Log	58	WDI Events Log	58
Scripted Diagnostics Events Log	58	WDI Startup Logs	58
Scripted Diagnostics History	58	Web Authentication Events Log	58
Scripted Diagnostics Provider Log	58	WER Diagnostics Events Log	58
Security Mitigations Events Log	58	WER Upload Events Log	58
Server-initiated Healing Events Logs	58	WFP Events Log	58
Services Logs	58	WFP IKE Events Log	58
Setting Synchronization Debug Log	58	WHEA Events Log	58
Setting Synchronization Events Log	58	Win32 Driver Events Log	58
Shell Core Action Center Log	58	Windows Biometric Service Events Log	58
Shell Core Events Log	58	Windows Container Bind Filter Log	58
Shell Start Events Log	58	Windows Container Isolation Service Log	58
Sleep Study Events Log	58	Windows Defender Events Log	58
SMB Client Connectivity Log	58	Windows Defender Monitoring Log	58
SMB Client Events Log	58	Windows Events Log	58
SMB Client Security Events Log	58	Windows Firewall Diagnostics Log	58
SMB Server Connectivity Log	58	Windows Firewall Events Log	58
SMB Server Events Log	58	Windows Firewall Log	58
		Windows Hello Events Log	58
		Windows Time Service Events Log	58

Classic: Logs

- Windows Update Events Logs 58
- WinINet Events Log 58
- WinRE Logs 58
- WinRM Service Events Log 58
- WinSAT Events Log 58
- WIP Logs 58
- WLAN AutoConfig Service Events Log 58
- WMI Events Log 58
- WMI Logs 58
- WNS Events Log 58
- Work Folders Events Log 58
- Work Folders Management Log 58
- WPD MTP Events Log 58

Classic: Logs panel 10

Classic: Managing Existing Wipe and Clean Tasks

- Copy Task 96
- Deactivate Task 96
- Delete Task 96
- Fast Cleaning 96
- Manual start 96
- Rename Task 96
- Schedule Task 96
- Shut down when completed 96

Classic: Miscellaneous Traces

- AAD Broker Plugin Traces 46
- Background Activity Moderator Data 58
- Cached Applications Compatibility Info 58
- Cached Fonts 58
- Clipboard content 46
- Code Integrity Aggregation 58
- Common Language Runtime Logs 46
- Defragmentation List 58
- Explorer Diagnostics Logs 46
- HAM Commit History 46
- Invalid Desktop shortcuts 46
- Kernel Live Dump Files 58
- Network Diagnostic Logs 46
- Prefetch Traces 58
- Problem Reports 46
- RADAR Memory Leaks History 58
- Recycle Bin 46
- Registry Transactions History 58
- SSO Authentication traces 46
- Startup Menu Experience Host Traces 46
- Store Locations of Type Libraries 46
- Stored Environment Variables 46
- Swap Files 58

Sync Traces 46

- System Problem Reports 58
- System Registry traces 46
- System Temporary Files and Folders 58
- Temporary Files and Folders 46
- Visual Studio App Center Log 46
- Web Content Databases 46
- WebView Traces 46
- Windows Update Log 46

Classic: Panel

- Customize 5

Classic: Program Data Traces

- App Repository 58
- Common Windows Search Cache Files 58
- CSP Diagnostic Event Logs 58
- Digital Rights Management Traces 58
- Event Viewer History 58
- Indexing Traces 58
- Map Data 58
- Power Efficiency Diagnostics Reports 58
- Reliability Monitoring Traces 58
- RUXIM Events Log 58
- Software Quality Monitoring Traces 58
- Stored Start Menu Items 58
- Stored Startup Application Info 58
- Update Orchestrator Events Logs 58
- WFP Diagnostics Logs 58
- Windows Defender Activity Log 58
- Windows Defender Delayed Reports 58
- Windows Defender Detection Log 58
- Windows Defender Network Inspection Service Log 58
- Windows Defender Quick Scan Results 58
- Windows Defender Scan Logs 58
- Windows Defender Scan Results 58
- Windows Defender WPP Files 58
- Windows Search Databases 58
- Windows Search Stream Log Files 58
- Windows Security Service Logs 58

Classic: Recent Activity

- Activity History 46
- Dialog Box Traces 46
- File Explorer Jump List 46
- Jump Lists 46
- Jump Lists Program History 46
- Open File History 46
- Recent Applications 46
- Recent Documents 46

Classic: Recent Activity

- Shell File History 46
- SmartScreen File Information 46

Classic: Services Accounts Traces

- Cached WPF Fonts 58
- Delivery Optimization Service Cache Files 58
- Local Service's Cached Certification Files 58
- Local Service's Temporary Files 58
- Local System Cached File Extensions 58
- Local System Cached Shell Extensions 58
- Local System Stored Application Descriptions 58
- Local System Stored AutoPlay Handlers Paths 58
- Local System Stored AutoPlay Handling Events 58
- Local System Stored Internet Explorer Shortcut Menu Extensions 58
- Local System's Cached Certification Files 58
- Local System's Common Language Runtime Logs 58
- Local System's Crash Dumps 58
- Local System's Direct3D Shader Cache 58
- Local System's Temporary Files 58
- Local System's Windows Search Databases 58
- LSyss Direct3D Shader Cache 58
- LSys's Web Content 58
- Network Service's Cached Certification Files 58
- Network Service's Crash Dumps 58
- Network Service's Diagnostics Logs 58
- Network Service's Temporary Files 58
- Peer Networking Traces 58
- System Registry Traces 58
- UWP' PRI Files Scan Cache 58

Classic: Settings 6

Classic: Setup and Update Traces

- Provisioning Temporary Folders 58
- Setup Logs 58
- System Windows Update Logs 58
- Windows Update Medic Service Events Logs 58
- Windows Update Trace Logs 58
- WSUS Data Store Traces 58
- WSUS Events Log 58

Classic: Starting Tasks from a Command Line and Shortcuts 100

Classic: Startup Renaming

- Startup Renaming Paths 102

Classic: Storing Traces

- Recent Network folders 46
- Stored addresses of unread mail 46
- Stored Application Compatibility Settings 58
- Stored Application Descriptions 46
- Stored Applications Compatibility Settings 46
- Stored Browser Plugins Information 46, 58
- Stored Control Panel Extensions 46
- Stored Custom GPU Settings 46
- Stored Desktop Shortcut Paths 46
- Stored Explorer View Settings 46
- Stored File Virtualization 46
- Stored FTP Accounts 46
- Stored FTP Folders 46
- Stored Legacy Services Information 58
- Stored Locations of Shared Modules 58
- Stored Locations of System Type Libraries 58
- Stored Microphone Usage Info 46
- Stored Mounted Volumes 46
- Stored Network Information 58
- Stored Notification Display Info 46
- Stored Notification Settings 46
- Stored Programs DOM Data 46
- Stored Quick Launch Shortcuts 46
- Stored Registry Virtualization 46
- Stored Scheduled Tasks 58
- Stored Services Information 58
- Stored Shell Activity 46
- Stored Sound Properties 46
- Stored Sound Schemes 46
- Stored Start Menu Items 46
- Stored Startup Applications Info 46
- Stored System Environment Variables 58
- Stored USB Storage Information 58
- Stored UWP Programs Window Sizes 46
- Stored Web Credentials 46
- Stored Webcam Usage Info 46
- Stored Windows Credentials 46
- Stored Wireless Networks Profiles 58
- Taskbar Badges Update Statistics 46
- Taskbar Button Click Statistics 46
- Taskbar Favorites Statistics 46
- Taskbar Jump View Statistics 46
- Taskbar Program Launch Statics 46
- Taskbar Program Switching Statistics 46
- Windows Spotlight Images Data 46

Classic: Tasks Settings

- automatically clean/wipe such files at the next system startup 6

Classic: Tasks Settings

- automatically save changes in the tree of the task items 6
- do nothing with such files 6
- If some files included into a wiping and cleaning task were locked during task execution 6
- Items Tree 6
- Manage Custom Task Starting Programs... 6

Classic: Traces Selection Helper

- Diagnostics Traces 32
- Less Important Internet Activity Traces 32
- Less Important System's Activity Traces 32
- Less Important User's Activity Traces 32
- Setup and Update Traces 32
- SIMPLE DISK CLEANUP 32
- System Traces of Applications 32

Classic: Transferring Tasks from One Computer to Another 96

Classic: Trees and Windows Settings 6

Classic: Using Scheduler

- At Date 99
- At Internet app closing 99
- At Program closing 99
- At System Event 99
- Manually 99
- Periodically 99
- Time or event 99

Classic: Wipe Lists

- Managing files/folders in wipe lists 14
- Managing Registry keys in wipe lists 14
- Managing wipe lists 14
- Wiping wipe lists 14

Classic: Wiping 11

Classic: Wiping a Single File 12

Classic: Wiping and Cleaning 11

Classic: Wiping File Alternative Data Streams 12

Classic: Wiping Recycle Bin 12

Classic: Wiping Tasks and Scheduler 96

Comodo Dragon 34, 122

Comodo IceDragon 34, 122

Contact Information and Technical Support 1

- D -

DOM Storage 122

- F -

File Erasure on SSD and HDD devices 1

- G -

Google Chrome 34, 122

Google Chrome Beta 34, 122

- I -

Importing Task from a Command Line 100

Installer Files

Site Characteristics Database 122

Stored Printing Information 122

Web Engine Navigation History 122

Internal Databases 122

Internet Explorer 34, 122

- L -

Lunaspape 34, 122

- M -

Managing Items in a Wipe List 22

Microsoft Edge (New) 34, 122

Microsoft Edge (Windows 10) 122

Microsoft Edge (Windows 10+) 34, 122

Mozilla Firefox 34, 122

- O -

Opera 34, 122

Opera GX 34, 122

Opera Neon 34, 122

- P -

Pale Moon 34, 122

- R -

Registry Search & Clean 25

RWC Smart Main Panel 18
 R-Wipe & Clean Overview 1
 R-Wipe & Clean Smart overview 18

- S -

Session Event Log 122
 Settings
 Integration Settings 19
 Resetting to Defaults 19
 Windows Settings 19
 Wiping Settings 19
 Skype 34, 122
 Slimjet 34, 122
 Smart: Exporting and Importing Wipe Lists 26
 Smart: Using INI File Format for Import 27
 Smart: Working with Wipe Lists 22
 SRWare Iron 34, 122
 Stored Profiles in Forms
 Allowed Web Launch Apps Data 122
 Stored Recovery Information 122
 Stored Usage Statistics 122
 Stored Website Favicons 122
 System Requirements 1

- T -

Temporary Files 122
 Torch 34, 122
 Touch 122
 Touch: Add files and folders to a wipe list from the shortcut menu 106
 Touch: Advanced Settings
 Disable computer standby/hibernation when a long task is running 106
 Set Password 106
 Stealth mode 106
 Touch: Aggregate Traces
 Auxiliary Disk Traces 139
 Cryptographic Services Traces 139
 Security Management Traces 139
 SRU Monitoring Traces 139
 System Registry Traces 139
 WinSAT Traces 139
 Touch: Associativity Traces
 Stored AutoPlay Handlers Paths 139
 Stored COM Class Identifiers 132, 139
 Stored COM Interface Identifiers 139

Stored Custom File Type Associations 132
 Stored e-Mail Programs Information 139
 Stored Event Logging Applications Information 139
 Stored File Types 132
 Stored Firewall Rules 139
 Stored Info of Connection IA Apps 139
 Stored Info of Proxy IA Apps 139
 Stored Info of Scan Button IA Apps 139
 Stored Media Players Information 139
 Stored MIME Types 132, 139
 Stored News Readers Information 139
 Stored Perceived Types Applications 139
 Stored Program Identifiers 132
 Stored System File Types 139
 Stored System Program Identifiers 139
 Stored Web Browsers Information 139

Touch: Button

Start Task 157

Touch: Caches

Cached Certificates 132
 Cached GDI+ Fonts 132
 Cached Icons 132
 Cached Shell Extensions 132
 Cached Web Content 132
 DNS Cache 132
 Feeds Cache 132
 GPU Shader Cache 132
 Notification Cache 132
 Security Token Service Cache 132
 Thumbnail Caches 132
 Windows Search Databases 132

Touch: Cleaning a Computer 121

Touch: Cleaning Internet Activity 122
 Touch: Cleaning Personal Traces 132
 Touch: Cleaning Program Traces 156
 Touch: Customization 105

Touch: Files Wiping Settings

Files on other Drives 106
 Files on SSD with TRIM on 106
 What to wipe 106
 Wipe alternate data streams: 106
 Wipe cluster tips 106
 Wiping algorithm 106

Touch: Free Drive Space Settings

free MFT records only 106
 Wiping algorithm 106

Touch: Importing Task from a Command Line 162

- Touch: Installer Traces
 - App Installer Traces 132
 - Installer's Temporary Files and Folders 139
 - Store Policy Check Cache 132
 - Stored Installation Information 132
 - Stored Installer Components Paths 132, 139
 - Stored Installer Folders 139
 - Stored Installer Packages 132, 139
 - Stored Installer Registry Keys 132, 139
 - Stored Programs and Features Info 139
 - Stored Programs and Features Paths 139
 - Stored Programs and Features Sources 139
 - Stored Store Install Information 139
 - Stored System Installation Information 139
 - Stored UWP Programs Uninstall Time 132
 - Suggested UWP Programs 132
 - WWEP Traces 132
- Touch: Integration Settings
 - Shortcut Menu of Drives 106
 - Shortcut Menu of Files and Folders 106
 - Shortcut Menu of Recycle Bin 106
 - Wipe files and folders directly from the shortcut menu 106
 - Wipe free space directly from the shortcut menu 106
 - Wipe Recycle Bin from the shortcut menu 106
- Touch: Items in Internet Explorer
 - Cookies 122
 - DOM Storage 122
 - Download History 122
 - Extensions Statistics 122
 - Form Data 122
 - History 122
 - Stored Favorites Order 122
 - Temporary Internet Files 122
 - Typed URLs 122
- Touch: Items in Microsoft Edge (New)
 - Address Bar History 122
 - Application Cache 122
 - Browser Metrics Files 122
 - Browsing Data 122
 - Browsing History 122
 - Budget Database 122
 - Cache files 122
 - Cached Files 122
 - Cached Jump Lists Icons 122
 - Cached Script Code 122
 - Cached WebAssembly Code 122
 - Cashed Certificates 122
 - Cookies 122
 - Crash Reports 122
 - Data Reduction Statistics 122
 - DOM Storage 122
 - Download History 122
 - Extension Databases 122
 - Extensions State 122
 - GPU Cache 122
 - Heavy Ad Intervention Statistics 122
 - Installer Files 122
 - Internal Databases 122
 - Invalid Certificates 122
 - Language Statistics 122
 - LevelDB Databases 122
 - Manager Diagnostics Log 122
 - Media Engagement Statistics 122
 - Media Playback History 122
 - Microphone Usage Statistics 122
 - Most Visited Sites Data 122
 - Network Persistence Statistics 122
 - Permission Notification History 122
 - Prerendering Data 122
 - Quota Manager Data 122
 - Rollback Journals 122
 - Search Engines Data 122
 - Search History 122
 - Server Worker Cache 122
 - Session Databases 122
 - Session Event Log 122
 - Setup Metrics Files 122
 - Site Characteristics Database 122
 - Site Engagement Statistics 122
 - Stored Assistance Data 122
 - Stored Banner Information 122
 - Stored Client Hints 122
 - Stored Favicons 122
 - Stored Form Filling Metadata 122
 - Stored Help Session Time 122
 - Stored Local FS Access Info 122
 - Stored Location Permissions 122
 - Stored NEL Data 122
 - Stored Passwords in Forums 122
 - Stored Printing Information 122
 - Stored Push Notifications 122
 - Stored Recovery Information 122
 - Stored Services Network Traffic 122
 - Stored Session Commands 122

Touch: Items in Microsoft Edge (New)

Stored Tabs Command	122
Stored Text in Forms	122
Stored Translation Parameters	122
Stored Usage Statistics	122
Stored Website Favicons	122
Stored Website Permissions	122
Stored Zoom Data	122
Sync Logs	122
Temporary Files	122
Tracking Preventions Data	122
Tracking Relationship Data	122
Typed URLs	122
Update Files	122
Update Logs	122
Web Application Daily Metrics	122
Web Apps File System's Files	122
Web Engine Navigation History	122
Webcam Usage Statistics	122
WebRTC Logs	122
Website Loading Statistics	122
Website Redirecting Statistics	122

Touch: Large wipe and clean task 157

Touch: Logging 112

Touch: Logs

.NET Framework Logs	139
AAD Events Log	139
AAD User Device Registration Log	139
AppID Events Log	139
Application Experience Events Log	139
Application Server Events Log	139
AppLocker Executable Events Log	139
AppLocker Script Events Log	139
AppModel Runtime Events Log	139
AppX Deployment Server Events Log	139
AppX Deployment Service Events Log	139
AppX Restricted Deployment Logx	139
Audio Glitch Detection Log	139
Audio Playback Log	139
Authentication UI Events Log	139
Azure Setting Sync Events Log	139
Backup and Restore Debug Log	139
BDP Tool Events Log	139
BitLocker Events Log	139
BITS Events Log	139
BLB Service Events Log	139
Boot File Repair Log	139
BranchCache Service Events Log	139

BTIS Events Log	139
CHAP Events Log	139
Client License Service Events Log	139
Cloud Recovery Events Log	139
CloudStore Events Log	139
Code Integrity Events Log	139
Component-Based Servicing Log	139
Core Application Events Log	139
Data Integrity Recovery Events Log	139
Data Integrity Scan Events Log	139
Default Programs Events Log	139
Delivery Optimization Service Events Logs	139
Deployment Image Service and Management Log	139
Device Install Service Events Log	139
Device Setup Events Log	139
Device Watchdog Events Log	139
DHCP Client Service Events Log	139
DHCPv6 Events Log	139
Diagnostic Policy Service Events Log	139
Diagnostics Logs	139
Disk Cleanup Diagnostic Log	139
Disk Recovery Logs	139
DPAPI Events	139
DSM Service Events Log	139
EAP Host Events Log	139
Event Logging Diagnostic Logs	139
FTH Service Events Log	139
Group Policy Events Log	139
Hardware Thermal Events Log	139
Hyper-V Activity Log	139
Hyper-V Events Log	139
Hyper-V Virtual Switch Log	139
Kernel Boot Events Log	139
Kernel Event Tracing Log	139
Kernel I/O Events Log	139
Kernel Live Dump Capture Log	139
Kernel Shim Engine Events Log	139
Known Folders Error Log	139
Language Pack Setup Error Log	139
Local Session Manager Events Log	139
LPAC Security Events Log	139
LSA Events Logs	139
MDM Diagnostics Events Log	139
MDM Security Events Log	139
Microsoft Account Events Log	139
MS DTC Service Trace Logs	139
MUI Events Log	139

Touch: Logs

NCD Auto-Setup Service Log	139	SMB Server Events Log	139
NCrypt Events Log	139	SMS Router Service Events Log	139
NDF Logs	139	SPP UX Events Log	139
Network Connection Status Indicator Events Log	139	Startup File Renaming Log	139
Network Diagnostics Events Log	139	State Repository Service Events Log	139
Network Location Wizard Events Log	139	Storage Group Policy Log	139
Network Setup Service Events Logs	139	Storage Management Events Log	139
NLA Network Profiles Events Log	139	Storage PnP Events Log	139
NLA Service Events Log	139	Storage Service Diagnostics Log	139
NTFS Disk Events Log	139	Storage Settings Diagnostics Log	139
NTFS Disk Monitoring Log	139	Storage Spaces Agent Log	139
PCA Events Log	139	Storage Spaces Events Log	139
PCW Diagnostics Events Log	139	Store Client Events Log	139
Performance Diagnostics Events Log	139	Store Licensing Events Log	139
PnP Device Configuration Log	139	StorPort Diagnostics Events Log	139
PnP Service Events Log	139	StorPort Events Log	139
PowerShell Events Log	139	System Restore Event Log	139
Print Service Events Log	139	Task Scheduler Maintenance Log	139
Privacy Auditing Events Log	139	TimeZone Synchronization Task Log	139
Program Install Logs	139	Tracing Logs	139
Provisioning Diagnostics Events Log	139	TWinUI Events Log	139
RDP Client Events Log	139	UAC Events Log	139
RDP Core Events Log	139	UAC File Virtualization Log	139
ReadyBoost Events Log	139	User Profile Service Events Log	139
Remote Assistance Events Log	139	UTC Service Events Log	139
Remote Connection Manager Log	139	VHDMP Events Log	139
Resource Exhaustion Detector Log	139	WCM Service Events Log	139
Resource Exhaustion Resolver Log	139	WDI Diagnostic Log	139
SAM Events Logs	139	WDI Startup Logs	139
Scheduled Diagnostics Events Log	139	Web Authentication Events Log	139
Scripted Diagnostics Events Log	139	WER Diagnostics Events Log	139
Scripted Diagnostics History	139	WER Upload Events Log	139
Scripted Diagnostics Provider Log	139	WFP Events Log	139
Security Mitigations Events Log	139	WFP IKE Events Log	139
Server-initiated Healing Events Logs	139	WHEA Events Log	139
Services Logs	139	Win32 Driver Events Log	139
Setting Synchronization Debug Log	139	Windows Biometric Service Events Log	139
Setting Synchronization Events Log	139	Windows Container Bind Filter Log	139
Shell Core Action Center Log	139	Windows Container Isolation Service Log	139
Shell Core Events Log	139	Windows Defender Events Log	139
Shell Start Events Log	139	Windows Defender Monitoring Log	139
Sleep Study Events Log	139	Windows Events Log	139
SMB Client Connectivity Log	139	Windows Firewall Diagnostics Log	139
SMB Client Events Log	139	Windows Firewall Events Log	139
SMB Client Security Events Log	139	Windows Firewall Log	139
SMB Server Connectivity Log	139	Windows Hello Events Log	139
		Windows Time Service Events Log	139
		Windows Update Events Logs	139

Touch: Logs

WinINet Events Log	139
Winlogon Events Log	139
WinRE Logs	139
WinRM Service Events Log	139
WinSAT Events Log	139
WIP Logs	139
WLAN AutoConfig Service Events Log	139
WMI Events Log	139
WMI Logs	139
WNS Events Log	139
Work Folders Events Log	139
Work Folders Management Log	139
WPD MTP Events Log	139

Touch: Logs panel 112

Touch: Managing Existing Wipe and Clean Tasks

Copy Task	157
Delete Task	157
Disable Task	157
Enable Task	157
Fast Cleaning	157
Manual start	157
Rename Task	157
Schedule Task	157
Shut down when completed	157

Touch: Miscellaneous Traces

AAD Broker Plugin Traces	132
Background Activity Moderator Data	139
Cached Applications Compatibility Info	139
Cached Fonts	139
Clipboard content	132
Code Integrity Aggregation	139
Common Language Runtime Logs	132
Defragmentation List	139
Explorer Diagnostics Logs	132
Invalid Desktop shortcuts	132
Kernel Live Dump Files	139
Network Diagnostic Logs	132
Prefetch Traces	139
Problem Reports	132
RADAR Memory Leaks History	139
Recycle Bin	132
Registry Transactions History	139
Startup Menu Experience Host Traces	132
Store Locations of Type Libraries	132
Stored Environment Variables	132
Swap Files	139
Sync Traces	132

System Problem Reports	139
System Registry traces	132
System Temporary Files and Folders	139
Temporary Files and Folders	132
Web Content Databases	132
WebView Traces	132
Windows Update Log	132

Touch: Program Data Traces

App Repository	139
Common Windows Search Cache Files	139
CSP Diagnostic Event Logs	139
Digital Rights Management Traces	139
Event Viewer History	139
Indexing Traces	139
Power Efficiency Diagnostics Reports	139
Reliability Monitoring Traces	139
RUXIM Events Log	139
Software Quality Monitoring Traces	139
Stored Start Menu Items	139
Stored Startup Application Info	139
Update Orchestrator Events Logs	139
WFP Diagnostics Logs	139
Windows Defender Activity Log	139
Windows Defender Detection Log	139
Windows Defender Network Inspection Service Log	139
Windows Defender Quick Scan Results	139
Windows Defender Scan Logs	139
Windows Defender Scan Results	139
Windows Defender WPP Files	139
Windows Search Databases	139
Windows Search Stream Log Files	139
Windows Security Service Logs	139

Touch: Recent Activity

Activity History	132
Dialog Box Traces	132
File Explorer Jump List	132
Jump Lists	132
Jump Lists Program History	132
Open File History	132
Recent Applications	132
Recent Documents	132
Shell File History	132
SmartScreen File Information	132

Touch: Scheduler Settings

Automatically wipe locked files at the next system startup	106
--	-----

Touch: Services Accounts Traces

- Touch: Services Accounts Traces
 - Cached WPF Fonts 139
 - Delivery Optimization Service Cache Files 139
 - Local Service's Cached Certification Files 139
 - Local Service's Temporary Files 139
 - Local Service's Windows Search Databases 139
 - Local System Cached File Extensions 139
 - Local System Cached Shell Extensions 139
 - Local System Stored Application Descriptions 139
 - Local System Stored AutoPlay Handlers Paths 139
 - Local System Stored AutoPlay Handling Events 139
 - Local System Stored Internet Explorer Shortcut Menu Extensions 139
 - Local System's Cached Certification Files 139
 - Local System's Common Language Runtime Logs 139
 - Local System's Crash Dumps 139
 - Local System's Direct3D Shader Cache 139
 - Local System's Temporary Files 139
 - Local System's Windows Search Databases 139
 - LSyss Direct3D Shader Cache 139
 - LSys's Web Content 139
 - Network Service's Cached Certification Files 139
 - Network Service's Diagnostics Logs 139
 - Network Service's Temporary Files 139
 - Peer Networking Traces 139
 - qWAVE Cached Data 139
 - Store Install Service Database 139
 - System Registry Traces 139
- Touch: Settings 106
- Touch: Setup and Update Traces
 - Microsoft Update Health Tools Log 139
 - Provisioning Temporary Folders 139
 - Setup Logs 139
 - System Windows Update Logs 139
 - Windows Update Medic Service Events Logs 139
 - Windows Update Trace Logs 139
 - WSUS Data Store Traces 139
 - WSUS Events Log 139
- Touch: Starting Tasks from a Command Line and Shortcuts 162
- Touch: Storing Traces
 - Recent Network folders 132
 - Stored addresses of unread mail 132
 - Stored Application Compatibility Settings 139
 - Stored Application Descriptions 132
 - Stored Applications Compatibility Settings 132
 - Stored Browser Plugins Information 132, 139
 - Stored Control Panel Extensions 132
 - Stored Custom GPU Settings 132
 - Stored Desktop Shortcut Paths 132
 - Stored Explorer View Settings 132
 - Stored File Virtualization 132
 - Stored FTP Accounts 132
 - Stored FTP Folders 132
 - Stored Legacy Services Information 139
 - Stored Locations of Shared Modules 139
 - Stored Locations of System Type Libraries 139
 - Stored Microphone Usage Info 132
 - Stored Mounted Volumes 132
 - Stored Network Information 139
 - Stored Notification Display Info 132
 - Stored Notification Settings 132
 - Stored Programs DOM Data 132
 - Stored Registry Virtualization 132
 - Stored Scheduled Tasks 139
 - Stored Services Information 139
 - Stored Shell Activity 132
 - Stored Sound Properties 132
 - Stored Sound Schemes 132
 - Stored Start Menu Items 132
 - Stored Startup Applications Info 132
 - Stored System Environment Variables 139
 - Stored USB Storage Information 139
 - Stored UWP Programs Window 132
 - Stored Web Credentials 132
 - Stored Webcam Usage Info 132
 - Stored Windows Credentials 132
 - Stored Wireless Networks Profiles 139
 - Taskbar Badges Update Statistics 132
 - Taskbar Favorites Statistics 132
 - Taskbar Program Switching Statistics 132
 - Windows Spotlight Images Data 132
- Touch: Using Scheduler
 - Do not schedule (run manually) 161
 - Schedule at Browser and/or Chat Closing 161
 - Schedule at Date 161
 - Schedule at System Event 161
 - Schedule periodically 161
- Touch: Warnings Settings 106

Touch: Wipe Lists

Managing files/folders in wipe lists 115

Managing Registry keys in wipe lists 115

Managing wipe lists 115

Wiping wipe lists 115

Touch: Wiping 113

Touch: Wiping a Single File 114

Touch: Wiping and Cleaning 112

Touch: Wiping Free Disk Space 119

Touch: Wiping Recycle Bin 114

Touch: Wiping Tasks and Scheduler 157

Typed URLs 122

- V -

Vivaldi 34, 122

- W -

Warnings Settings 6

Waterfox 34, 122

Wiping Algorithms

DoD 5200.28-STD(7) 2

DoD 5220.22-M(3) 2

Peter Gutmann (35) 2

Pseudo-random numbers 2

Zeroes 2

Wiping Free Disk Space 30

Wiping free disk space on a single disk 30