Solid Edge Beautify Log

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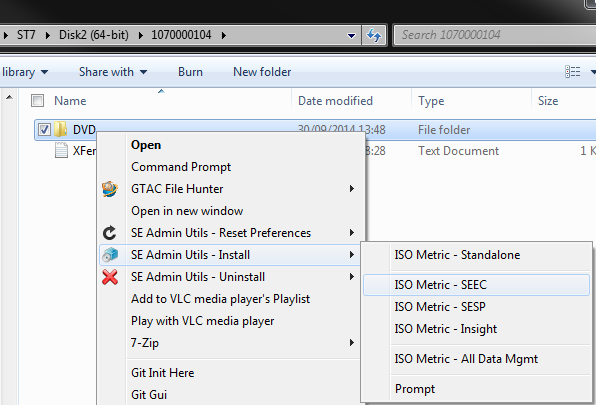
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# Overview

A set of PowerShell utilities to automate and simplify the installing of base Solid Edge and data management clients, uninstalling Solid Edge, and resetting of Solid Edge user preferences.



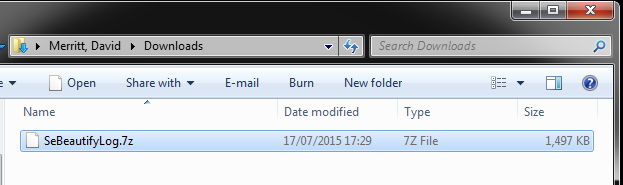
These utilities are not intended for the everyday Solid Edge end user. However, for support engineers, CAD administrators, etc., that must frequently install, uninstall, and reset Solid Edge these utilities will help automate and reduce the amount of clicks and input required for performing these various repetitive functions.

The real power in these scripts comes in the ability to create shortcuts that pre-populate the required command line parameters such that each of the three utilities can be automated to the point that a simple double-click will reset a user's Solid Edge preferences, or uninstall Solid Edge, or a simple drag and drop or right-click of the Solid Edge install media location can automatically install Solid Edge, the data management clients, and various configurations files e.g. selicense.dat.

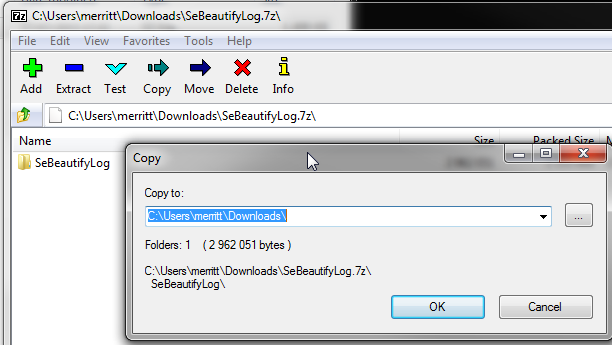
# Setup

## Installing Solid Edge Beautify Log

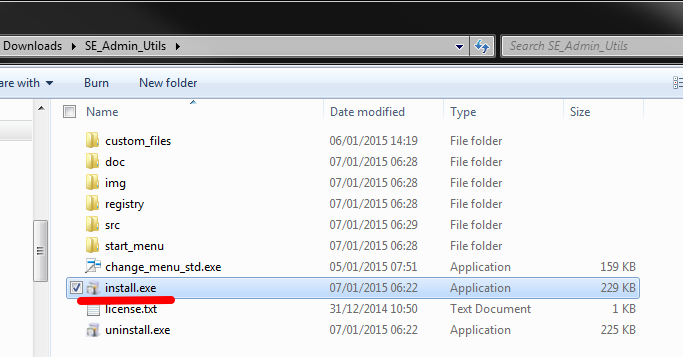
Download the latest distributable compressed file from the [GitHub repository](https://github.com/uk-dave/SolidEdge/blob/master/SeBeautifyLog/SeBeautifyLog.7z?raw=true).



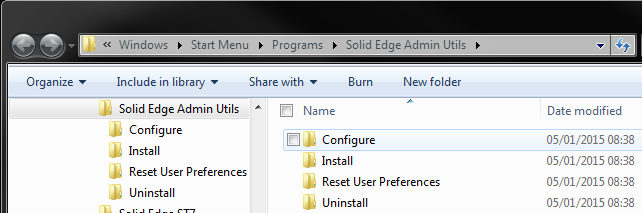
Manually extract the downloaded source files.



From the extracted files run "install.exe".

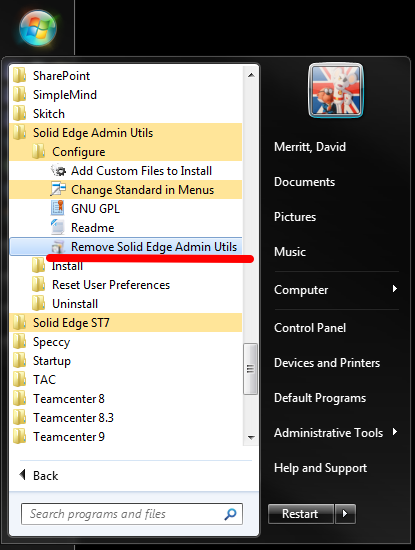


Once the utilities are installed, the installer will automatically exit and the Start menu will be automatically opened.

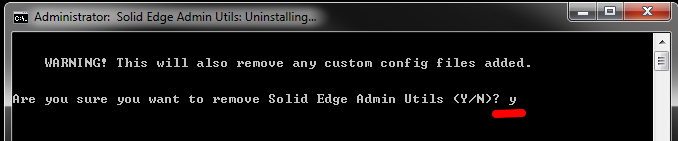


## Removing Solid Edge Beautify Log

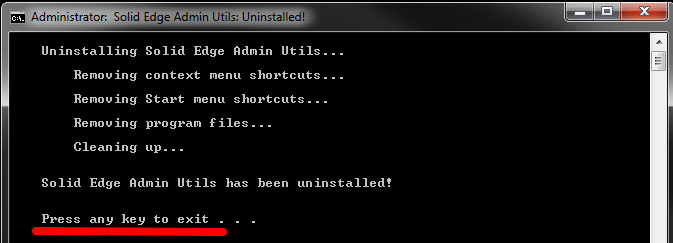
From the Start menu -> Solid Edge Beautify Log -> Configure select "Remove Solid Edge Beautify Log".



Respond "Y" to the prompt.



Once uninstalled, press any key to exit the uninstall.



# Usage

## Reset Solid Edge User Preferences

This utility will allow you to quickly reset the active user’s Solid Edge preferences, and optionally back up the preferences before resetting.

Start menu:

Desktop right click and Windows Explorer right click:

### Backup & Reset

Will back up the existing Solid Edge user preferences ("%APPDATA%\Unigraphics Solutions" and "HKEY\_CURRENT\_USER\Software\Unigraphics Solutions"), and then reset the user's Solid Edge preferences.

# Known Limitations

The following is a list of current limitations with these various scripts:

* At this time there are no known limitations with this utility.

# Support

Per the GNU license agreement, these scripts are provided without any warranty. Further these scripts are provided without any formal support.

Although no formal support is explicitly offered or provided, should you have any issues, questions, and/or suggestions please [send an e-mail](mailto:david.c.merritt@siemens.com?subject=Solid%20Edge%20Beautify%20Log) and I will attempt to respond.

## Updates and Fixes

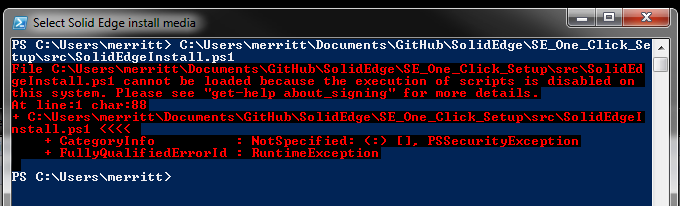
The source code, latest updates, fixes, corrections, etc. can be downloaded at any time from the [GitHub site](https://github.com/uk-dave/SolidEdge/tree/master/SeBeautifyLog).

# Troubleshooting

## Execution of scripts is disabled

This issue should be avoided by using the install script. However, if you installed manually or for some reason the installer could not automatically set the required preference, you may encounter a PowerShell error when running these utilities.

If when you attempt to run these scripts you receive an error message about "the execution of scripts is disabled on this system", you will need to manually modify the PowerShell execution policy.



The setting of the PowerShell execution policy is a one-time change. Once set, it will not need to be set again.

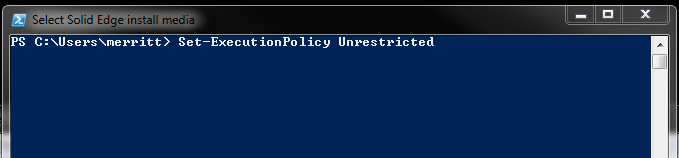
To manually modify the PowerShell execution policy:

Open a PowerShell command line window by selecting the start button, type "powershell", and hit Enter:

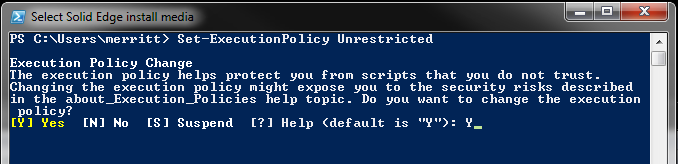




In the PowerShell command window type the command "Set-ExecutionPolicy Unrestricted" and hit Enter:



Type "Y" and hit Enter to confirm changing the execution policy:



The PowerShell execution policy has now been updated and you can run the utilities without any execution policy errors.