

Tweak Script for Windows 10 Enterprise N LTSC x64 en-US

VERSION: 0.8.8

DATE LAST MODIFIED: 2015-08-07

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During Win10 installation, select Customize Settings, and turn everything OFF.

Also during Win10 installation, use a local account, not a Microsoft account. Click "Skip this step" at the bottom.

WARNING!!

**BEFORE APPLYING ANY OF THE COMMANDS IN THIS SCRIPT,
BACKUP YOUR ENTIRE REGISTRY TO A FILE!**

Open Regedit.exe > File > Export.

Make sure "Export range" is set to All, give it an appropriate name and save in a convenient location.

Download SetACL from here:

[https://helgeklein.com/downloads/SetACL/current/SetACL%20\(executable%20version\).zip](https://helgeklein.com/downloads/SetACL/current/SetACL%20(executable%20version).zip)

NOTE: This app is required in order to give Administrators ownership of locked registry keys. It's perfectly safe to use.

Extract SetACL.exe from the 64bit folder and rename it to SetACLx64.exe.

Copy SetACLx64.exe to %SystemRoot%\System32 (Allow through UAC).

OK, LET'S BEGIN

*** Change all Temp directories to C:\TEMP (environment variables) ***

REM *** NOTE TO SELF: When running an individual command directly in CMD, use ^% .

REM*** NOTE TO SELF: When running a CMD script file in CMD, use %%

cd\

if NOT exist %SYSTEMDRIVE%\TEMP (md %SYSTEMDRIVE%\TEMP)

reg add "HKLM\SYSTEM\CurrentControlSet\Control\Session Manager\Environment" /v "TEMP" /t
REG_EXPAND_SZ /d %%SYSTEMDRIVE%\TEMP /f

reg add "HKLM\SYSTEM\CurrentControlSet\Control\Session Manager\Environment" /v "TMP" /t
REG_EXPAND_SZ /d %%SYSTEMDRIVE%\TEMP /f

reg add "HKEY_USERS\.\DEFAULT\Environment" /v "TEMP" /t REG_EXPAND_SZ /d %%SYSTEMDRIVE%\TEMP /f

reg add "HKEY_USERS\.\DEFAULT\Environment" /v "TMP" /t REG_EXPAND_SZ /d %%SYSTEMDRIVE%\TEMP /f

reg add "HKCU\Environment" /v "TEMP" /t REG_EXPAND_SZ /d %%SYSTEMDRIVE%\TEMP /f

reg add "HKCU\Environment" /v "TMP" /t REG_EXPAND_SZ /d %%SYSTEMDRIVE%\TEMP /f

takeown /f %USERPROFILE%\AppData\Local\Temp /r /d y

icacls %USERPROFILE%\AppData\Local\Temp /grant Administrators:F /T

rd /s /q %USERPROFILE%\AppData\Local\Temp

takeown /f %SystemRoot%\Temp /r /d y

icacls %SystemRoot%\Temp /grant Administrators:F /T

rd /s /q %SystemRoot%\Temp

*** Don't allow Windows 10 to repair itself from Windows Update (define alternate repair source, such as network location or WIM file) ***

*** **VERY RISKY!!! MAKE SURE YOU KNOW WHAT YOU'RE DOING.** ***

REM *** Instead of Windows Update, I set it to use 0.0.0.0, which means it won't be able to find a repair source ***

REM *** This setting is located at GPEDIT.MSC > Computer Configuration > Administrative Templates > System: Specify settings for optional installation and component repair ***

REM *** If you prefer to use the GPEDIT.MSC UI, Enable the setting, type an alternate repair source and CHECK "Never attempt to download payload from Windows Update" ***

REM *** *Info source: https://technet.microsoft.com/en-us/library/hh825020.aspx#BKMK_Specify* ***

```
reg add "HKCU\SOFTWARE\Microsoft\Windows\CurrentVersion\Group Policy Objects\{7C0F6EBB-E44C-48D1-82A9-0561C4650831}Machine\Software\Microsoft\Windows\CurrentVersion\Policies\Serviceing"
```

```
reg add "HKCU\SOFTWARE\Microsoft\Windows\CurrentVersion\Group Policy Objects\{7C0F6EBB-E44C-48D1-82A9-0561C4650831}Machine\Software\Microsoft\Windows\CurrentVersion\Policies\Serviceing" /v  
"del.RepairContentServerSource" /t REG_SZ /f
```

```
reg add "HKCU\SOFTWARE\Microsoft\Windows\CurrentVersion\Group Policy Objects\{7C0F6EBB-E44C-48D1-82A9-0561C4650831}Machine\Software\Microsoft\Windows\CurrentVersion\Policies\Serviceing" /v  
"LocalSourcePath" /t REG_EXPAND_SZ /d "0.0.0.0" /f
```

```
reg add "HKCU\SOFTWARE\Microsoft\Windows\CurrentVersion\Group Policy Objects\{7C0F6EBB-E44C-48D1-82A9-0561C4650831}Machine\Software\Microsoft\Windows\CurrentVersion\Policies\Serviceing" /v  
"UseWindowsUpdate" /t REG_DWORD /d 2 /f
```

```
reg add "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Policies\Serviceing"
```

```
reg add "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Policies\Serviceing" /v "LocalSourcePath" /t  
REG_EXPAND_SZ /d "0.0.0.0" /f
```

```
reg add "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Policies\Serviceing" /v "UseWindowsUpdate" /t  
REG_DWORD /d 2 /f
```

```
reg add "HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Policies\Serviceing"
```

```
reg add "HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Policies\Serviceing" /v  
"LocalSourcePath" /t REG_EXPAND_SZ /d "0.0.0.0" /f
```

```
reg add "HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Policies\Serviceing" /v  
"UseWindowsUpdate" /t REG_DWORD /d 2 /f
```

*** Remove the Previous Versions tab, which appears when right-clicking a file > Properties ***

```
reg add "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer" /v NoPreviousVersionsPage /t  
REG_DWORD /d 1 /f
```

*** Remove Application Telemetry - **WINDOWS 7 ONLY!!** ***

```
REM *** reg add "HKLM\SOFTWARE\Microsoft\Windows NT\CurrentVersion\AppCompatFlags\AIT" /v  
"AITEnable" /t REG_DWORD /d 0
```

*** Remove Telemetry & Data Collection ***

```
reg add "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Device Metadata" /v
PreventDeviceMetadataFromNetwork /t REG_DWORD /d 1 /f
reg add "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Policies\DataCollection" /v "AllowTelemetry"
/t REG_DWORD /d 0 /f
reg add "HKLM\SOFTWARE\Policies\Microsoft\MRT" /v DontOfferThroughWUAU /t REG_DWORD /d 1 /f
reg add "HKLM\SOFTWARE\Policies\Microsoft\SQMClient\Windows" /v "CEIPEnable" /t REG_DWORD /d 0 /f
reg add "HKLM\SOFTWARE\Policies\Microsoft\Windows\AppCompat" /v "AITEnable" /t REG_DWORD /d 0 /f
reg add "HKLM\SOFTWARE\Policies\Microsoft\Windows\AppCompat" /v "DisableUAR" /t REG_DWORD /d 1 /f
reg add "HKLM\SOFTWARE\Policies\Microsoft\Windows\DataCollection" /v "AllowTelemetry" /t REG_DWORD
/d 0 /f
reg add "HKLM\SYSTEM\CurrentControlSet\Control\WMI\AutoLogger\AutoLogger-Diagtrack-Listener" /v
"Start" /t REG_DWORD /d 0 /f
reg add "HKLM\SYSTEM\CurrentControlSet\Control\WMI\AutoLogger\SQLLogger" /v "Start" /t REG_DWORD /d
0 /f
REM reg add "HKLM\SYSTEM\CurrentControlSet\Control\WMI\AutoLogger\TCPIPLOGGER" /v "Start" /t
REG_DWORD /d 0 /f REM *** NOT SURE ABOUT THIS ONE YET
REM reg add "HKLM\SYSTEM\CurrentControlSet\Control\WMI\AutoLogger\ReadyBoot" /v "Start" /t REG_DWORD
/d 0 /f REM *** NOT SURE ABOUT THIS ONE YET
```

*** Set some IE11 settings. Pay Attention to Download folder location (change to your preferred location)!! ***

```
reg add "HKCU\SOFTWARE\Microsoft\Internet Explorer\Main" /v "Default Download Directory" /t REG_SZ
/d "D:\DOWNLOADS"
reg add "HKCU\SOFTWARE\Microsoft\Internet Explorer\Main" /v "DoNotTrack" /t REG_DWORD /d 1 /f
reg add "HKCU\SOFTWARE\Microsoft\Internet Explorer\Main" /v "Search Page" /t REG_SZ /d
"http://www.google.co.uk" /f
reg add "HKCU\SOFTWARE\Microsoft\Internet Explorer\Main" /v "Start Page Redirect Cache" /t REG_SZ /d
"http://www.google.co.uk" /f
```

*** Add Google as search provider for IE11, and make it the default ***

```
reg add "HKCU\SOFTWARE\Microsoft\Internet Explorer\SearchScopes\{89418666-DF74-4CAC-A2BD-B69FB4A0228A}" /f
reg add "HKCU\SOFTWARE\Microsoft\Internet Explorer\SearchScopes\{89418666-DF74-4CAC-A2BD-B69FB4A0228A}" /v "DisplayName" /t REG_SZ /d "Google" /f
reg add "HKCU\SOFTWARE\Microsoft\Internet Explorer\SearchScopes\{89418666-DF74-4CAC-A2BD-B69FB4A0228A}" /v "FaviconURL" /t REG_SZ /d "http://www.google.com/favicon.ico" /f
reg add "HKCU\SOFTWARE\Microsoft\Internet Explorer\SearchScopes\{89418666-DF74-4CAC-A2BD-B69FB4A0228A}" /v "FaviconURLFallback" /t REG_SZ /d "http://www.google.com/favicon.ico" /f
reg add "HKCU\SOFTWARE\Microsoft\Internet Explorer\SearchScopes\{89418666-DF74-4CAC-A2BD-B69FB4A0228A}" /v "OSDFileURL" /t REG_SZ /d "http://www.iegallery.com/en-us/AddOns/DownloadAddOn?resourceId=813" /f
reg add "HKCU\SOFTWARE\Microsoft\Internet Explorer\SearchScopes\{89418666-DF74-4CAC-A2BD-B69FB4A0228A}" /v "ShowSearchSuggestions" /t REG_DWORD /d 1 /f
reg add "HKCU\SOFTWARE\Microsoft\Internet Explorer\SearchScopes\{89418666-DF74-4CAC-A2BD-B69FB4A0228A}" /v "SuggestionsURL" /t REG_SZ /d
"http://clients5.google.com/complete/search?q={searchTerms}&client=ie&mw={ie:maxWidth}&sh={ie:sectionHeight}&rh={ie:rowHeight}&inputencoding={inputEncoding}&outputencoding={outputEncoding}" /f
reg add "HKCU\SOFTWARE\Microsoft\Internet Explorer\SearchScopes\{89418666-DF74-4CAC-A2BD-B69FB4A0228A}" /v "SuggestionsURLFallback" /t REG_SZ /d
"http://clients5.google.com/complete/search?hl={language}&q={searchTerms}&client=ie&inputencoding={inputEncoding}&outputencoding={outputEncoding}" /f
reg add "HKCU\SOFTWARE\Microsoft\Internet Explorer\SearchScopes\{89418666-DF74-4CAC-A2BD-B69FB4A0228A}" /v "TopResultURLFallback" /t REG_SZ /d "" /f
reg add "HKCU\SOFTWARE\Microsoft\Internet Explorer\SearchScopes\{89418666-DF74-4CAC-A2BD-B69FB4A0228A}" /v "URL" /t REG_SZ /d
"http://www.google.com/search?q={searchTerms}&source=ie7&rls=com.microsoft:{language}:{referrer:source}&ie={inputEncoding}&oe={outputEncoding}" /f
reg add "HKCU\SOFTWARE\Microsoft\Internet Explorer\SearchScopes" /v "DefaultScope" /t REG_SZ /d
"{89418666-DF74-4CAC-A2BD-B69FB4A0228A}" /f
```

*** Change how Windows Updates are delivered to you - allow only directly from Microsoft ***

REM 0 = Off (only directly from Microsoft)

REM 1 = Get updates from Microsoft and PCs on your local network

REM 3 = Get updates from Microsoft, PCs on your local network & PCs on the Internet (like how torrents work)

```
reg add "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\DeliveryOptimization\Config" /v
"DODownloadMode" /t REG_DWORD /d 0 /f
```

*** Disable Cortana (Speech Search Assistant, which also sends information to Microsoft) ***

```
reg add "HKLM\SOFTWARE\Policies\Microsoft\Windows\Windows Search" /v "AllowCortana" /t REG_DWORD /d
0 /f
```

*** Disable Cortana Telemetry ***

```
reg add "HKLM\COMPONENTS\DerivedData\Components\amd64_microsoft-windows-  
c..lemetry.lib.cortana_31bf3856ad364e35_10.0.10240.16384_none_40ba2ec3d03bceb0" /v "f!dss-winnrt-  
telemetry.js" /t REG_DWORD /d 0 /f
```

```
reg add "HKLM\COMPONENTS\DerivedData\Components\amd64_microsoft-windows-  
c..lemetry.lib.cortana_31bf3856ad364e35_10.0.10240.16384_none_40ba2ec3d03bceb0" /v "f!proactive-  
telemetry.js" /t REG_DWORD /d 0 /f
```

```
reg add "HKLM\COMPONENTS\DerivedData\Components\amd64_microsoft-windows-  
c..lemetry.lib.cortana_31bf3856ad364e35_10.0.10240.16384_none_40ba2ec3d03bceb0" /v "f!proactive-  
telemetry-event_8ac43a41e5030538" /t REG_DWORD /d 0 /f
```

```
reg add "HKLM\COMPONENTS\DerivedData\Components\amd64_microsoft-windows-  
c..lemetry.lib.cortana_31bf3856ad364e35_10.0.10240.16384_none_40ba2ec3d03bceb0" /v "f!proactive-  
telemetry-inter_58073761d33f144b" /t REG_DWORD /d 0 /f
```

*** Hide the search box from taskbar. You can still search by pressing the Win key and start typing what you're looking for ***

REM 0 = hide completely, 1 = show only icon, 2 = show long search box

```
reg add "HKCU\SOFTWARE\Microsoft\Windows\CurrentVersion\Search" /v "SearchboxTaskbarMode" /t  
REG_DWORD /d 0 /f
```

*** Disable MRU lists (jump lists) of XAML apps in Start Menu ***

```
reg add "HKCU\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\Advanced" /v "Start_TrackDocs" /t  
REG_DWORD /d 0 /f
```

*** Set Windows Explorer to start on This PC instead of Quick Access ***

REM 1 = This PC, 2 = Quick access

```
reg add "HKCU\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\Advanced" /v "LaunchTo" /t  
REG_DWORD /d 1 /f
```

*** Show Computer shortcut on desktop ***

REM 0 = show icon, 1 = don't show icon

```
reg add "HKCU\Software\Microsoft\Windows\CurrentVersion\Explorer\HideDesktopIcons\NewStartPanel" /v  
"{20D04FEO-3AEA-1069-A2D8-08002B30309D}" /t REG_DWORD /d 0 /f
```

*** Show Network shortcut on desktop ***

REM 0 = show icon, 1 = don't show icon

```
reg add "HKCU\Software\Microsoft\Windows\CurrentVersion\Explorer\HideDesktopIcons\NewStartPanel" /v  
"{F02C1A0D-BE21-4350-88B0-7367FC96EF3C}" /t REG_DWORD /d 0 /f
```

*** Change Clock and Date formats 24H, metric (Sign out required to see changes) ***

```
reg add "HKCU\Control Panel\International" /v "iMeasure" /t REG_SZ /d "0" /f
reg add "HKCU\Control Panel\International" /v "iNegCurr" /t REG_SZ /d "1" /f
reg add "HKCU\Control Panel\International" /v "iTime" /t REG_SZ /d "1" /f
reg add "HKCU\Control Panel\International" /v "sShortDate" /t REG_SZ /d "yyyy/MM/dd" /f
reg add "HKCU\Control Panel\International" /v "sShortTime" /t REG_SZ /d "HH:mm" /f
reg add "HKCU\Control Panel\International" /v "sTimeFormat" /t REG_SZ /d "H:mm:ss" /f
```

*** Set Notepad to Arial font, Size 11, Hebrew script charset, WordWrap On ****

```
reg add "HKCU\SOFTWARE\Microsof\Notepad" /v "iPointSize" /t REG_DWORD /d 110 /f
reg add "HKCU\SOFTWARE\Microsof\Notepad" /v "fWrap" /t REG_DWORD /d 1 /f
reg add "HKCU\SOFTWARE\Microsof\Notepad" /v "lfCharSet" /t REG_DWORD /d 177 /f
reg add "HKCU\SOFTWARE\Microsof\Notepad" /v "lfFaceName" /t REG_SZ /d "Arial" /f
```

*** Add "Take Ownership" on right-click menu of files & folders (with shield icon) - **NOT WORKING WELL!!** ***

REM *** NOTE TO SELF: When running an individual command directly in CMD, use ^%.

REM *** NOTE TO SELF: When running a CMD script in CMD file, use %% ***

REM *** NOTE TO SELF: Also, the quotes surrounding the variable must be preceded with \ symbol (backslash) ***

```
reg add "HKEY_CLASSES_ROOT*\shell\runas" /f
reg add "HKEY_CLASSES_ROOT*\shell\runas" /ve /t REG_SZ /d "Take ownership" /f
reg add "HKEY_CLASSES_ROOT*\shell\runas" /v "HasLUAShield" /t REG_SZ /d "" /f
reg add "HKEY_CLASSES_ROOT*\shell\runas" /v "NoWorkingDirectory" /t REG_SZ /d "" /f
reg add "HKEY_CLASSES_ROOT*\shell\runas\command" /f
reg add "HKEY_CLASSES_ROOT*\shell\runas\command" /ve /t REG_SZ /d "cmd.exe /c takeown /f \"%1\" /a && icacls \"%1\" /grant administrators:F" /f
reg add "HKEY_CLASSES_ROOT*\shell\runas\command" /v "IsolatedCommand" /t REG_SZ /d "cmd.exe /c takeown /f \"%1\" /a && icacls \"%1\" /grant administrators:F" /f
reg add "HKEY_CLASSES_ROOT\Directory\shell\runas" /f
reg add "HKEY_CLASSES_ROOT\Directory\shell\runas" /ve /t REG_SZ /d "Take ownership" /f
reg add "HKEY_CLASSES_ROOT\Directory\shell\runas" /v "HasLUAShield" /t REG_SZ /d "" /f
reg add "HKEY_CLASSES_ROOT\Directory\shell\runas" /v "NoWorkingDirectory" /t REG_SZ /d "" /f
reg add "HKEY_CLASSES_ROOT\Directory\shell\runas\command" /f
reg add "HKEY_CLASSES_ROOT\Directory\shell\runas\command" /ve /t REG_SZ /d "cmd.exe /c takeown /f \"%1\" /a /r /d y && icacls \"%1\" /grant Administrators:F /t" /f
reg add "HKEY_CLASSES_ROOT\Directory\shell\runas\command" /v "IsolatedCommand" /t REG_SZ /d "cmd.exe /c takeown /f \"%1\" /a /r /d y && icacls \"%1\" /grant Administrators:F /t" /f
```

*** Change Mouse cursors to Extra Large Black ***

REM *** NOTE TO SELF: When running an individual command directly in CMD, use ^%. When running a CMD script file in CMD, use %% ***

REM *** NOTE TO SELF: When changing/adding registry keys, system locations that are surrounded by the % symbol, it must be written as %, as long as the string is WITHOUT quotes ***

```
reg add "HKCU\Control Panel\Cursors" /ve /t REG_SZ /d "Windows Black (extra large)" /f
reg add "HKCU\Control Panel\Cursors" /v "Hand" /t REG_EXPAND_SZ /d
%%SystemRoot%\cursors\aero_link_xl.cur /f
reg add "HKCU\Control Panel\Cursors" /v "Arrow" /t REG_EXPAND_SZ /d
%%SystemRoot%\cursors\arrow_rl.cur /f
reg add "HKCU\Control Panel\Cursors" /v "IBeam" /t REG_EXPAND_SZ /d
%%SystemRoot%\cursors\beam_rl.cur /f
reg add "HKCU\Control Panel\Cursors" /v "Wait" /t REG_EXPAND_SZ /d
%%SystemRoot%\cursors\busy_rl.cur /f
reg add "HKCU\Control Panel\Cursors" /v "Crosshair" /t REG_EXPAND_SZ /d
%%SystemRoot%\cursors\cross_rl.cur /f
reg add "HKCU\Control Panel\Cursors" /v "Help" /t REG_EXPAND_SZ /d
%%SystemRoot%\cursors\help_rl.cur /f
reg add "HKCU\Control Panel\Cursors" /v "SizeAll" /t REG_EXPAND_SZ /d
%%SystemRoot%\cursors\move_rl.cur /f
reg add "HKCU\Control Panel\Cursors" /v "No" /t REG_EXPAND_SZ /d %%SystemRoot%\cursors\no_rl.cur /f
reg add "HKCU\Control Panel\Cursors" /v "NWPen" /t REG_EXPAND_SZ /d
%%SystemRoot%\cursors\pen_rl.cur /f
reg add "HKCU\Control Panel\Cursors" /v "SizeNESW" /t REG_EXPAND_SZ /d
%%SystemRoot%\cursors\size1_rl.cur /f
reg add "HKCU\Control Panel\Cursors" /v "SizeNWSE" /t REG_EXPAND_SZ /d
%%SystemRoot%\cursors\size2_rl.cur /f
reg add "HKCU\Control Panel\Cursors" /v "SizeWE" /t REG_EXPAND_SZ /d
%%SystemRoot%\cursors\size3_rl.cur /f
reg add "HKCU\Control Panel\Cursors" /v "SizeNS" /t REG_EXPAND_SZ /d
%%SystemRoot%\cursors\size4_rl.cur /f
reg add "HKCU\Control Panel\Cursors" /v "UpArrow" /t REG_EXPAND_SZ /d
%%SystemRoot%\cursors\up_rl.cur /f
reg add "HKCU\Control Panel\Cursors" /v "AppStarting" /t REG_EXPAND_SZ /d
%%SystemRoot%\cursors\wait_rl.cur /f
```

*** Lock the Taskbar ***

```
reg add "HKCU\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\Advanced" /v "TaskbarSizeMove" /t
REG_DWORD /d 0 /f
```

*** Delay Taskbar thumbnail pop-ups to 10 seconds ***

```
reg add "HKCU\Software\Microsoft\Windows\CurrentVersion\Explorer\Advanced" /v "ExtendedUIHoverTime"
/t REG_DWORD /d "10000" /f
```

*** Turn OFF Sticky Keys when SHIFT is pressed 5 times ***

REM 506 = Off, 510 = On (default)

```
reg add "HKCU\Control Panel\Accessibility\StickyKeys" /v "Flags" /t REG_SZ /d "506" /f
```

*** Turn OFF Filter Keys when SHIFT is pressed for 8 seconds ***

REM 122 = Off, 126 = On (default)

```
reg add "HKCU\Control Panel\Accessibility\Keyboard Response" /v "Flags" /t REG_SZ /d "122" /f
```

*** Underline keyboard shortcuts and access keys ***

```
reg add "HKCU\Control Panel\Accessibility\Keyboard Preference" /v "On" /t REG_SZ /d 1 /f
```

*** Use Windows Photo Viewer to open photo files (Enterprise LTSB default is MSPAINT) ***

```
reg add "HKCU\Software\Classes\.jpg" /ve /t REG_SZ /d "PhotoViewer.FileAssoc.Tiff" /f
```

```
reg add "HKCU\Software\Classes\.jpeg" /ve /t REG_SZ /d "PhotoViewer.FileAssoc.Tiff" /f
```

```
reg add "HKCU\Software\Classes\.gif" /ve /t REG_SZ /d "PhotoViewer.FileAssoc.Tiff" /f
```

```
reg add "HKCU\Software\Classes\.png" /ve /t REG_SZ /d "PhotoViewer.FileAssoc.Tiff" /f
```

```
reg add "HKCU\Software\Classes\.bmp" /ve /t REG_SZ /d "PhotoViewer.FileAssoc.Tiff" /f
```

```
reg add "HKCU\Software\Classes\.tiff" /ve /t REG_SZ /d "PhotoViewer.FileAssoc.Tiff" /f
```

```
reg add "HKCU\Software\Classes\.ico" /ve /t REG_SZ /d "PhotoViewer.FileAssoc.Tiff" /f
```

```
reg add "HKCR\Applications\photoviewer.dll\shell\open" /v "MuiVerb" /t REG_SZ /d "@photoviewer.dll, -3043" /f
```

```
reg add "HKCR\Applications\photoviewer.dll\shell\open\command" /ve /t REG_EXPAND_SZ /d  
"%SystemRoot%\System32\rundll32.exe \"%ProgramFiles%\Windows Photo Viewer\PhotoViewer.dll\",  
ImageView_Fullscreen %1" /f
```

```
reg add "HKCR\Applications\photoviewer.dll\shell\open\DropTarget" /v "Clsid" /t REG_SZ /d  
{FFE2A43C-56B9-4bf5-9A79-CC6D4285608A} /f
```

```
reg add "HKCR\Applications\photoviewer.dll\shell\print\command" /ve /t REG_EXPAND_SZ /d  
"%SystemRoot%\System32\rundll32.exe \"%ProgramFiles%\Windows Photo Viewer\PhotoViewer.dll\",  
ImageView_Fullscreen %1" /f
```

```
reg add "HKCR\Applications\photoviewer.dll\shell\print\DropTarget" /v "Clsid" /t REG_SZ /d  
{60fd46de-f830-4894-a628-6fa81bc0190d} /f
```

*** Remove 3D Objects***

```
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{31C0DD25-  
9439-4F12-BF41-7FF4EDA38722}" /f
```

```
reg delete
```

```
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{31C0DD25-  
9439-4F12-BF41-7FF4EDA38722}" /f
```


*** Remove CameraRollLibrary ***

```
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{2B20DF75-1EDA-4039-8097-38798227D5B7}" /f
reg delete
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{2B20DF75-1EDA-4039-8097-38798227D5B7}" /f
```

*** Remove Libraries - RISKY!! ***

```
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{1B3EA5DC-B587-4786-B4EF-BD1DC332AEAE}" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\UsersLibraries" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\Desktop\NameSpace\{031E4825-7B94-4dc3-B131-E946B44C8DD5}" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderTypes\{59BD6DD1-5CEC-4d7e-9AD2-ECC64154418D}" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderTypes\{C4D98F09-6124-4fe0-9942-826416082DA9}" /f
reg delete
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{1B3EA5DC-B587-4786-B4EF-BD1DC332AEAE}" /f
reg delete
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\Desktop\NameSpace\{031E4825-7B94-4dc3-B131-E946B44C8DD5}" /f
reg delete
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderTypes\{59BD6DD1-5CEC-4d7e-9AD2-ECC64154418D}" /f
reg delete
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderTypes\{C4D98F09-6124-4fe0-9942-826416082DA9}" /f
reg delete "HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\UsersLibraries" /f
reg delete "HKCU\SOFTWARE\Classes\Local Settings\MuiCache\1\52C64B7E" /v
"@C:\Windows\system32\windows.storage.dll, -50691" /f

C:\Windows\System32\setacl x64 -on
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\SettingSync\WindowsSettingHandlers\UserLibraries" -ot reg -actn setowner -ownr "n: Administrators" -rec yes

C:\Windows\System32\setacl x64 -on
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\SettingSync\WindowsSettingHandlers\UserLibraries" -ot reg -actn ace -ace "n: Administrators; p: full" -rec yes

reg delete
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\SettingSync\WindowsSettingHandlers\UserLibraries" /f

C:\Windows\System32\setacl x64 -on
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\SettingSync\Namespace\Windows\UserLibraries" -ot reg -actn setowner -ownr "n: Administrators" -rec yes

C:\Windows\System32\setacl x64 -on
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\SettingSync\Namespace\Windows\UserLibraries" -ot reg -actn ace -ace "n: Administrators; p: full" -rec yes

reg delete
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\SettingSync\Namespace\Windows\UserLibraries" /f
```

```
C:\Windows\System32\setacl x64 -on
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\CommandStore\shell\Windows.NavPaneShowLibraries" -ot reg -actn setowner -ownr "n:Administrators" -rec yes
```

```
C:\Windows\System32\setacl x64 -on
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\CommandStore\shell\Windows.NavPaneShowLibraries" -ot reg -actn ace -ace "n:Administrators;p:full" -rec yes
```

```
reg delete
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\CommandStore\shell\Windows.NavPaneShowLibraries" /f
```

```
C:\Windows\System32\setacl x64 -on
"HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\SettingSync\Namespace\Windows\UserLibraries" -ot reg -actn setowner -ownr "n:Administrators" -rec yes
```

```
C:\Windows\System32\setacl x64 -on
"HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\SettingSync\Namespace\Windows\UserLibraries" -ot reg -actn ace -ace "n:Administrators;p:full" -rec yes
```

```
reg delete
"HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\SettingSync\Namespace\Windows\UserLibraries" /f
```

```
C:\Windows\System32\setacl x64 -on
"HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\SettingSync\WindowsSettingHandlers\UserLibraries" -ot reg -actn setowner -ownr "n:Administrators" -rec yes
```

```
C:\Windows\System32\setacl x64 -on
"HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\SettingSync\WindowsSettingHandlers\UserLibraries" -ot reg -actn ace -ace "n:Administrators;p:full" -rec yes
```

```
reg delete
"HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\SettingSync\WindowsSettingHandlers\UserLibraries" /f
```

```
C:\Windows\System32\setacl x64 -on
"HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\CommandStore\shell\Windows.NavPaneShowLibraries" -ot reg -actn setowner -ownr "n:Administrators" -rec yes
```

```
C:\Windows\System32\setacl x64 -on
"HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\CommandStore\shell\Windows.NavPaneShowLibraries" -ot reg -actn ace -ace "n:Administrators;p:full" -rec yes
```

```
reg delete
"HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\CommandStore\shell\Windows.NavPaneShowLibraries" /f
```

```
C:\Windows\System32\setacl x64 -on "HKEY_CLASSES_ROOT\CLSID\{c51b83e5-9edd-4250-b45a-da672ee3c70e}" -ot reg -actn setowner -ownr "n:Administrators" -rec yes
```

```
C:\Windows\System32\setacl x64 -on "HKEY_CLASSES_ROOT\CLSID\{c51b83e5-9edd-4250-b45a-da672ee3c70e}" -ot reg -actn ace -ace "n:Administrators;p:full" -rec yes
```

```
reg delete "HKEY_CLASSES_ROOT\CLSID\{c51b83e5-9edd-4250-b45a-da672ee3c70e}" /f
```

```
C:\Windows\System32\setacl x64 -on "HKEY_CLASSES_ROOT\Wow6432Node\CLSID\{c51b83e5-9edd-4250-b45a-da672ee3c70e}" -ot reg -actn setowner -ownr "n:Administrators" -rec yes
```

```
C:\Windows\System32\setacl x64 -on "HKEY_CLASSES_ROOT\Wow6432Node\CLSID\{c51b83e5-9edd-4250-b45a-da672ee3c70e}" -ot reg -actn ace -ace "n:Administrators;p:full" -rec yes
```

```
reg delete "HKEY_CLASSES_ROOT\Wow6432Node\CLSID\{c51b83e5-9edd-4250-b45a-da672ee3c70e}" /f
```

```
C:\Windows\System32\setacl x64 -on "HKEY_CLASSES_ROOT\CLSID\{e9711a2f-350f-4ec1-8ebd-21245a8b9376}" -ot reg -actn setowner -ownr "n:Administrators" -rec yes
```

```
C:\Windows\System32\setaclx64 -on "HKEY_CLASSES_ROOT\CLSID\{e9711a2f-350f-4ec1-8ebd-21245a8b9376}" -ot reg -actn ace -ace "n: Administrators; p: full" -rec yes
reg delete "HKEY_CLASSES_ROOT\CLSID\{e9711a2f-350f-4ec1-8ebd-21245a8b9376}" /f

C:\Windows\System32\setaclx64 -on "HKEY_CLASSES_ROOT\CLSID\{1CF324EC-F905-4c69-851A-DDC8795F71F2}" -ot reg -actn setowner -ownr "n: Administrators" -rec yes
C:\Windows\System32\setaclx64 -on "HKEY_CLASSES_ROOT\CLSID\{1CF324EC-F905-4c69-851A-DDC8795F71F2}" -ot reg -actn ace -ace "n: Administrators; p: full" -rec yes
reg delete "HKEY_CLASSES_ROOT\CLSID\{1CF324EC-F905-4c69-851A-DDC8795F71F2}" /f

C:\Windows\System32\setaclx64 -on "HKEY_CLASSES_ROOT\Wow6432Node\CLSID\{1CF324EC-F905-4c69-851A-DDC8795F71F2}" -ot reg -actn setowner -ownr "n: Administrators" -rec yes
C:\Windows\System32\setaclx64 -on "HKEY_CLASSES_ROOT\Wow6432Node\CLSID\{1CF324EC-F905-4c69-851A-DDC8795F71F2}" -ot reg -actn ace -ace "n: Administrators; p: full" -rec yes
reg delete "HKEY_CLASSES_ROOT\Wow6432Node\CLSID\{1CF324EC-F905-4c69-851A-DDC8795F71F2}" /f

C:\Windows\System32\setaclx64 -on "HKEY_CLASSES_ROOT\CLSID\{51F649D3-4BFF-42f6-A253-6D878BE1651D}" -ot reg -actn setowner -ownr "n: Administrators" -rec yes
C:\Windows\System32\setaclx64 -on "HKEY_CLASSES_ROOT\CLSID\{51F649D3-4BFF-42f6-A253-6D878BE1651D}" -ot reg -actn ace -ace "n: Administrators; p: full" -rec yes
reg delete "HKEY_CLASSES_ROOT\CLSID\{51F649D3-4BFF-42f6-A253-6D878BE1651D}" /f

C:\Windows\System32\setaclx64 -on "HKEY_CLASSES_ROOT\Wow6432Node\CLSID\{51F649D3-4BFF-42f6-A253-6D878BE1651D}" -ot reg -actn setowner -ownr "n: Administrators" -rec yes
C:\Windows\System32\setaclx64 -on "HKEY_CLASSES_ROOT\Wow6432Node\CLSID\{51F649D3-4BFF-42f6-A253-6D878BE1651D}" -ot reg -actn ace -ace "n: Administrators; p: full" -rec yes
reg delete "HKEY_CLASSES_ROOT\Wow6432Node\CLSID\{51F649D3-4BFF-42f6-A253-6D878BE1651D}" /f

C:\Windows\System32\setaclx64 -on "HKEY_CLASSES_ROOT\CLSID\{896664F7-12E1-490f-8782-C0835AFD98FC}" -ot reg -actn setowner -ownr "n: Administrators" -rec yes
C:\Windows\System32\setaclx64 -on "HKEY_CLASSES_ROOT\CLSID\{896664F7-12E1-490f-8782-C0835AFD98FC}" -ot reg -actn ace -ace "n: Administrators; p: full" -rec yes
reg delete "HKEY_CLASSES_ROOT\CLSID\{896664F7-12E1-490f-8782-C0835AFD98FC}" /f

C:\Windows\System32\setaclx64 -on "HKEY_CLASSES_ROOT\Wow6432Node\CLSID\{896664F7-12E1-490f-8782-C0835AFD98FC}" -ot reg -actn setowner -ownr "n: Administrators" -rec yes
C:\Windows\System32\setaclx64 -on "HKEY_CLASSES_ROOT\Wow6432Node\CLSID\{896664F7-12E1-490f-8782-C0835AFD98FC}" -ot reg -actn ace -ace "n: Administrators; p: full" -rec yes
reg delete "HKEY_CLASSES_ROOT\Wow6432Node\CLSID\{896664F7-12E1-490f-8782-C0835AFD98FC}" /f

C:\Windows\System32\setaclx64 -on "HKEY_CLASSES_ROOT\CLSID\{031E4825-7B94-4dc3-B131-E946B44C8DD5}" -ot reg -actn setowner -ownr "n: Administrators" -rec yes
C:\Windows\System32\setaclx64 -on "HKEY_CLASSES_ROOT\CLSID\{031E4825-7B94-4dc3-B131-E946B44C8DD5}" -ot reg -actn ace -ace "n: Administrators; p: full" -rec yes
reg delete "HKEY_CLASSES_ROOT\CLSID\{031E4825-7B94-4dc3-B131-E946B44C8DD5}" /f

C:\Windows\System32\setaclx64 -on "HKEY_CLASSES_ROOT\Wow6432Node\CLSID\{031E4825-7B94-4dc3-B131-E946B44C8DD5}" -ot reg -actn setowner -ownr "n: Administrators" -rec yes
C:\Windows\System32\setaclx64 -on "HKEY_CLASSES_ROOT\Wow6432Node\CLSID\{031E4825-7B94-4dc3-B131-E946B44C8DD5}" -ot reg -actn ace -ace "n: Administrators; p: full" -rec yes
```

```
reg delete "HKEY_CLASSES_ROOT\Wow6432Node\CLSID\{031E4825-7B94-4dc3-B131-E946B44C8DD5}" /f
```

*** Remove "Show Libraries" from Folder Options -> View tab (Advanced Settings) ***

```
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\Advanced\NavPane\ShowLibraries" /f
```

*** Remove PublicLibraries ***

```
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{48daf80b-e6cf-4f4e-b800-0e69d84ee384}" /f
```

```
reg delete  
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{48daf80b-e6cf-4f4e-b800-0e69d84ee384}" /f
```

*** Remove UsersLibrariesFolder ***

```
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{A302545D-DEFF-464b-ABE8-61C8648D939B}" /f
```

```
reg delete  
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{A302545D-DEFF-464b-ABE8-61C8648D939B}" /f
```

*** Remove DocumentsLibrary ***

```
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{7b0db17d-9cd2-4a93-9733-46cc89022e7c}" /f
```

```
reg delete  
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{7b0db17d-9cd2-4a93-9733-46cc89022e7c}" /f
```

*** Remove Music, Pictures & Videos from Start Menu places (Settings > Personalization > Start > Choose which folders appear on Start) ***

```
del "C:\ProgramData\Microsoft\Windows\Start Menu Places\05 - Music.lnk"
```

```
del "C:\ProgramData\Microsoft\Windows\Start Menu Places\06 - Pictures.lnk"
```

```
del "C:\ProgramData\Microsoft\Windows\Start Menu Places\07 - Videos.lnk"
```

*** Remove Music, Pictures & Videos from Libraries ***

```
del "C:\Users\Win10user\AppData\Roaming\Microsoft\Windows\Libraries\Music.library-ms"
```

```
del "C:\Users\Win10user\AppData\Roaming\Microsoft\Windows\Libraries\Pictures.library-ms"
```

```
del "C:\Users\Win10user\AppData\Roaming\Microsoft\Windows\Libraries\Videos.library-ms"
```

*** Remove Music (appears under This PC in File Explorer) ***

```
reg delete "HKCU\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\Shell Folders" /v "My Music" /f
reg delete "HKEY_USERS\.DEFAULT\Software\Microsoft\Windows\CurrentVersion\Explorer\Shell Folders" /v
"My Music" /f
reg delete "HKCU\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\User Shell Folders" /v "My
Music" /f
reg delete "HKEY_CLASSES_ROOT\SystemFileAssociations\MyMusic" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\Shell Folders" /v "CommonMusic"
/f
reg delete "HKEY_USERS\.DEFAULT\Software\Microsoft\Windows\CurrentVersion\Explorer\User Shell
Folders" /v "My Music" /f
reg delete "HKEY_USERS\S-1-5-19\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\User Shell
Folders" /v "My Music" /f
reg delete "HKEY_USERS\S-1-5-20\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\User Shell
Folders" /v "My Music" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{4BD8D571-
6D19-48D3-BE97-422220080E43}" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{2112AB0A-
C86A-4ffe-A368-0DE96E47012E}" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{DE92C1C7-
837F-4F69-A3BB-86E631204A23}" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{a0c69a99-
21c8-4671-8703-7934162fcf1d}" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{3214FAB5-
9757-4298-BB61-92A9DEAA44FF}" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\MyComputer\NameSpace\{1CF1260C-
4DD0-4ebb-811F-33C572699FDE}" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\MyComputer\NameSpace\{3dfdf296-
dbec-4fb4-81d1-6a3438bcf4de}" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\User Shell Folders" /v
"CommonMusic" /f
reg delete "HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\Shell Folders" /v
"CommonMusic" /f
reg delete "HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\User Shell Folders"
/v "CommonMusic" /f
reg delete
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{2112AB0A-
C86A-4ffe-A368-0DE96E47012E}" /f
reg delete
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{DE92C1C7-
837F-4F69-A3BB-86E631204A23}" /f
reg delete
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{3214FAB5-
9757-4298-BB61-92A9DEAA44FF}" /f
reg delete
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{4BD8D571-
6D19-48D3-BE97-422220080E43}" /f
reg delete
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\MyComputer\NameSpace\{3dfdf296-
dbec-4fb4-81d1-6a3438bcf4de}" /f
reg delete
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\MyComputer\NameSpace\{1CF1260C-
4DD0-4ebb-811F-33C572699FDE}" /f
```

```

reg delete "HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{a0c69a99-21c8-4671-8703-7934162fcf1d}" /f

reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderTypes\{3f2a72a7-99fa-4ddb-a5a8-c604edf61d6b}" /f

C:\Windows\System32\setacl x64 -on "HKEY_CLASSES_ROOT\CLSID\{1CF1260C-4DD0-4ebb-811F-33C572699FDE}" -ot reg -actn setowner -ownr "n:Administrators" -rec yes

C:\Windows\System32\setacl x64 -on "HKEY_CLASSES_ROOT\CLSID\{1CF1260C-4DD0-4ebb-811F-33C572699FDE}" -ot reg -actn ace -ace "n:Administrators;p:full" -rec yes

reg delete "HKEY_CLASSES_ROOT\CLSID\{1CF1260C-4DD0-4ebb-811F-33C572699FDE}" /f

C:\Windows\System32\setacl x64 -on "HKEY_CLASSES_ROOT\CLSID\{3dfdf296-dbec-4fb4-81d1-6a3438bcf4de}" -ot reg -actn setowner -ownr "n:Administrators" -rec yes

C:\Windows\System32\setacl x64 -on "HKEY_CLASSES_ROOT\CLSID\{3dfdf296-dbec-4fb4-81d1-6a3438bcf4de}" -ot reg -actn ace -ace "n:Administrators;p:full" -rec yes

reg delete "HKEY_CLASSES_ROOT\CLSID\{3dfdf296-dbec-4fb4-81d1-6a3438bcf4de}" /f

C:\Windows\System32\setacl x64 -on "HKEY_CLASSES_ROOT\Wow6432Node\CLSID\{1CF1260C-4DD0-4ebb-811F-33C572699FDE}" -ot reg -actn setowner -ownr "n:Administrators" -rec yes

C:\Windows\System32\setacl x64 -on "HKEY_CLASSES_ROOT\Wow6432Node\CLSID\{1CF1260C-4DD0-4ebb-811F-33C572699FDE}" -ot reg -actn ace -ace "n:Administrators;p:full" -rec yes

reg delete "HKEY_CLASSES_ROOT\Wow6432Node\CLSID\{1CF1260C-4DD0-4ebb-811F-33C572699FDE}" /f

C:\Windows\System32\setacl x64 -on "HKEY_CLASSES_ROOT\Wow6432Node\CLSID\{3dfdf296-dbec-4fb4-81d1-6a3438bcf4de}" -ot reg -actn setowner -ownr "n:Administrators" -rec yes

C:\Windows\System32\setacl x64 -on "HKEY_CLASSES_ROOT\Wow6432Node\CLSID\{3dfdf296-dbec-4fb4-81d1-6a3438bcf4de}" -ot reg -actn ace -ace "n:Administrators;p:full" -rec yes

reg delete "HKEY_CLASSES_ROOT\Wow6432Node\CLSID\{3dfdf296-dbec-4fb4-81d1-6a3438bcf4de}" /f

```

*** Remove Pictures (appears under This PC in File Explorer) ***

```

reg delete "HKCU\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\Shell Folders" /v "My Pictures" /f

reg delete "HKCU\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\User Shell Folders" /v "My Pictures" /f

reg delete "HKEY_CLASSES_ROOT\SystemFileAssociations\MyPictures" /f

reg delete "HKEY_USERS\.DEFAULT\Software\Microsoft\Windows\CurrentVersion\Explorer\Shell Folders" /v "My Pictures" /f

reg delete "HKEY_USERS\.DEFAULT\Software\Microsoft\Windows\CurrentVersion\Explorer\User Shell Folders" /v "My Pictures" /f

reg delete "HKEY_USERS\.DEFAULT\Software\Classes\Local Settings\MuiCache\1\52C64B7E" /v "@C:\Windows\System32\Windows.UI.Immersive.dll,-38304" /f

reg delete "HKEY_USERS\S-1-5-19\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\User Shell Folders" /v "My Pictures" /f

reg delete "HKEY_USERS\S-1-5-20\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\User Shell Folders" /v "My Pictures" /f

reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{A990AE9F-A03B-4e80-94BC-9912D7504104}" /f

reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{33E28130-4E1E-4676-835A-98395C3BC3BB}" /f

```

```
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{0ddd015d-b06c-45d5-8c4c-f59713854639}" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{B6EBFB86-6907-413C-9AF7-4FC2ABF07CC5}" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{3B193882-D3AD-4eab-965A-69829D1FB59F}" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{69D2CF90-FC33-4FB7-9A0C-EBB0F0FCB43C}" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{b7bede81-df94-4682-a7d8-57a52620b86f}" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\Shell Folders" /v
"CommonPictures" /f
reg delete
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderTypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}" /f
reg delete
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\StartMenu\StartPanel\PinnedItems\Pictures" /f
reg delete "HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\User Shell Folders" /v
"CommonPictures" /f

C:\Windows\System32\setacl x64 -on
"HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderTypes\{b3690e58-e961-423b-b687-386ebfd83239}" -ot reg -actn setowner -ownr "n: Administrators" -rec yes

C:\Windows\System32\setacl x64 -on
"HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderTypes\{b3690e58-e961-423b-b687-386ebfd83239}" -ot reg -actn ace -ace "n: Administrators; p: full" -rec yes
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderTypes\{b3690e58-e961-423b-b687-386ebfd83239}" /f

reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderTypes\{c1f8339f-f312-4c97-b1c6-ecdf5910c5c0}" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderTypes\{0b2baaeb-0042-4dca-aa4d-3ee8648d03e5}" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderTypes\{4dcafe13-e6a7-4c28-be02-ca8c2126280d}" /f

C:\Windows\System32\setacl x64 -on
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderTypes\{b3690e58-e961-423b-b687-386ebfd83239}" -ot reg -actn setowner -ownr "n: Administrators" -rec yes

C:\Windows\System32\setacl x64 -on
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderTypes\{b3690e58-e961-423b-b687-386ebfd83239}" -ot reg -actn ace -ace "n: Administrators; p: full" -rec yes
reg delete
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderTypes\{b3690e58-e961-423b-b687-386ebfd83239}" /f

reg delete
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderTypes\{c1f8339f-f312-4c97-b1c6-ecdf5910c5c0}" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\MyComputer\NameSpace\{24ad3ad4-a569-4530-98e1-ab02f9417aa8}" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\User Shell Folders" /v
"CommonPictures" /f
```

```
reg delete "HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\Shell Folders" /v  
"CommonPictures" /f
```

```
reg delete  
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{A990AE9F-  
A03B-4e80-94BC-9912D7504104}" /f
```

```
reg delete  
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{33E28130-  
4E1E-4676-835A-98395C3BC3BB}" /f
```

```
reg delete  
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{0ddd015d-  
b06c-45d5-8c4c-f59713854639}" /f
```

```
reg delete  
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{B6EBFB86-  
6907-413C-9AF7-4FC2ABF07CC5}" /f
```

```
reg delete  
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{69D2CF90-  
FC33-4FB7-9A0C-EBB0F0FCB43C}" /f
```

```
reg delete  
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{b7bede81-  
df94-4682-a7d8-57a52620b86f}" /f
```

```
reg delete  
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\MyComputer\NameSpace\{24ad3ad4-  
a569-4530-98e1-ab02f9417aa8}" /f
```

```
C:\Windows\System32\setacl x64 -on "HKLM\SOFTWARE\Wow6432Node\Classes\CLSID\{3ADD1653-EB32-4cb0-BBD7-  
DFAOABB5ACCA}" -ot reg -actn setowner -owner "n: Administrators" -rec yes
```

```
C:\Windows\System32\setacl x64 -on "HKLM\SOFTWARE\Wow6432Node\Classes\CLSID\{3ADD1653-EB32-4cb0-BBD7-  
DFAOABB5ACCA}" -ot reg -actn ace -ace "n: Administrators; p: full" -rec yes
```

```
reg delete "HKLM\SOFTWARE\Wow6432Node\Classes\CLSID\{3ADD1653-EB32-4cb0-BBD7-DFAOABB5ACCA}" /f
```

```
C:\Windows\System32\setacl x64 -on "HKLM\SOFTWARE\Wow6432Node\Classes\CLSID\{24ad3ad4-a569-4530-98e1-  
ab02f9417aa8}" -ot reg -actn setowner -owner "n: Administrators" -rec yes
```

```
C:\Windows\System32\setacl x64 -on "HKLM\SOFTWARE\Wow6432Node\Classes\CLSID\{24ad3ad4-a569-4530-98e1-  
ab02f9417aa8}" -ot reg -actn ace -ace "n: Administrators; p: full" -rec yes
```

```
reg delete "HKLM\SOFTWARE\Wow6432Node\Classes\CLSID\{24ad3ad4-a569-4530-98e1-ab02f9417aa8}" /f
```

```
C:\Windows\System32\setacl x64 -on "HKEY_CLASSES_ROOT\CLSID\{3ADD1653-EB32-4cb0-BBD7-DFAOABB5ACCA}" -  
ot reg -actn setowner -owner "n: Administrators" -rec yes
```

```
C:\Windows\System32\setacl x64 -on "HKEY_CLASSES_ROOT\CLSID\{3ADD1653-EB32-4cb0-BBD7-DFAOABB5ACCA}" -  
ot reg -actn ace -ace "n: Administrators; p: full" -rec yes
```

```
reg delete "HKEY_CLASSES_ROOT\CLSID\{3ADD1653-EB32-4cb0-BBD7-DFAOABB5ACCA}" /f
```

```
C:\Windows\System32\setacl x64 -on "HKEY_CLASSES_ROOT\CLSID\{24ad3ad4-a569-4530-98e1-ab02f9417aa8}" -  
ot reg -actn setowner -owner "n: Administrators" -rec yes
```

```
C:\Windows\System32\setacl x64 -on "HKEY_CLASSES_ROOT\CLSID\{24ad3ad4-a569-4530-98e1-ab02f9417aa8}" -  
ot reg -actn ace -ace "n: Administrators; p: full" -rec yes
```

```
reg delete "HKEY_CLASSES_ROOT\CLSID\{24ad3ad4-a569-4530-98e1-ab02f9417aa8}" /f
```

```
C:\Windows\System32\setacl x64 -on "HKEY_CLASSES_ROOT\Wow6432Node\CLSID\{3ADD1653-EB32-4cb0-BBD7-  
DFAOABB5ACCA}" -ot reg -actn setowner -owner "n: Administrators" -rec yes
```

```
C:\Windows\System32\setacl x64 -on "HKEY_CLASSES_ROOT\Wow6432Node\CLSID\{3ADD1653-EB32-4cb0-BBD7-  
DFAOABB5ACCA}" -ot reg -actn ace -ace "n: Administrators; p: full" -rec yes
```



```
reg delete "HKEY_CLASSES_ROOT\Wow6432Node\CLSID\{3ADD1653-EB32-4cb0-BBD7-DFA0ABB5ACCA}" /f
```

*** Remove Videos (appears under This PC in File Explorer) ***

```
reg delete "HKCU\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\Shell Folders" /v "My Video" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\Shell Folders" /v "CommonVideo" /f
reg delete "HKCU\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\User Shell Folders" /v "My Video" /f
reg delete "HKEY_USERS\.\DEFAULT\Software\Microsoft\Windows\CurrentVersion\Explorer\Shell Folders" /v "My Video" /f
reg delete "HKEY_CLASSES_ROOT\SystemFileAssociations\MyVideo" /f
reg delete "HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\User Shell Folders" /v "CommonVideo" /f
reg delete "HKEY_USERS\.\DEFAULT\Software\Microsoft\Windows\CurrentVersion\Explorer\User Shell Folders" /v "My Video" /f
reg delete "HKEY_USERS\S-1-5-19\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\User Shell Folders" /v "My Video" /f
reg delete "HKEY_USERS\S-1-5-20\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\User Shell Folders" /v "My Video" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{491E922F-5643-4af4-A7EB-4E7A138D8174}" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{35286a68-3c57-41a1-bbb1-0eae73d76c95}" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{18989B1D-99B5-455B-841C-AB7C74E4DDFC}" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\MyComputer\NameSpace\{f86fa3ab-70d2-4fc7-9c99-fcbf05467f3a}" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\User Shell Folders" /v "CommonVideo" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderTypes\{51294DA1-D7B1-485b-9E9A-17CFFE33E187}" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderTypes\{ea25fbd7-3bf7-409e-b97f-3352240903f4}" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderTypes\{292108be-88ab-4f33-9a26-7748e62e37ad}" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderTypes\{5fa96407-7e77-483c-ac93-691d05850de8}" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{EDC0FE71-98D8-4F4A-B920-C8DC133CB165}" /f
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{2400183A-6185-49FB-A2D8-4A392A602BA3}" /f
reg delete "HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\Shell Folders" /v "CommonVideo" /f
reg delete "HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{491E922F-5643-4af4-A7EB-4E7A138D8174}" /f
reg delete "HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{2400183A-6185-49FB-A2D8-4A392A602BA3}" /f
reg delete "HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{35286a68-3c57-41a1-bbb1-0eae73d76c95}" /f
```

```
reg delete
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{18989B1D-
99B5-455B-841C-AB7C74E4DDFC}" /f

reg delete
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{EDCOFE71-
98D8-4F4A-B920-C8DC133CB165}" /f

reg delete
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderTypes\{51294DA1-D7B1-
485b-9E9A-17CFFE33E187}" /f

C:\Windows\System32\setaclx64 -on "HKEY_CLASSES_ROOT\CLSID\{f86fa3ab-70d2-4fc7-9c99-fcbf05467f3a}" -
ot reg -actn setowner -ownr "n:Administrators" -rec yes

C:\Windows\System32\setaclx64 -on "HKEY_CLASSES_ROOT\CLSID\{f86fa3ab-70d2-4fc7-9c99-fcbf05467f3a}" -
ot reg -actn ace -ace "n:Administrators;p:full" -rec yes

reg delete "HKEY_CLASSES_ROOT\CLSID\{f86fa3ab-70d2-4fc7-9c99-fcbf05467f3a}" /f

C:\Windows\System32\setaclx64 -on "HKEY_CLASSES_ROOT\CLSID\{A0953C92-50DC-43bf-BE83-3742FED03C9C}" -
ot reg -actn setowner -ownr "n:Administrators" -rec yes

C:\Windows\System32\setaclx64 -on "HKEY_CLASSES_ROOT\CLSID\{A0953C92-50DC-43bf-BE83-3742FED03C9C}" -
ot reg -actn ace -ace "n:Administrators;p:full" -rec yes

reg delete "HKEY_CLASSES_ROOT\CLSID\{A0953C92-50DC-43bf-BE83-3742FED03C9C}" /f

C:\Windows\System32\setaclx64 -on "HKEY_CLASSES_ROOT\Wow6432Node\CLSID\{f86fa3ab-70d2-4fc7-9c99-
fcbf05467f3a}" -ot reg -actn setowner -ownr "n:Administrators" -rec yes

C:\Windows\System32\setaclx64 -on "HKEY_CLASSES_ROOT\Wow6432Node\CLSID\{f86fa3ab-70d2-4fc7-9c99-
fcbf05467f3a}" -ot reg -actn ace -ace "n:Administrators;p:full" -rec yes

reg delete "HKEY_CLASSES_ROOT\Wow6432Node\CLSID\{f86fa3ab-70d2-4fc7-9c99-fcbf05467f3a}" /f

C:\Windows\System32\setaclx64 -on "HKEY_CLASSES_ROOT\Wow6432Node\CLSID\{A0953C92-50DC-43bf-BE83-
3742FED03C9C}" -ot reg -actn setowner -ownr "n:Administrators" -rec yes

C:\Windows\System32\setaclx64 -on "HKEY_CLASSES_ROOT\Wow6432Node\CLSID\{A0953C92-50DC-43bf-BE83-
3742FED03C9C}" -ot reg -actn ace -ace "n:Administrators;p:full" -rec yes

reg delete "HKEY_CLASSES_ROOT\Wow6432Node\CLSID\{A0953C92-50DC-43bf-BE83-3742FED03C9C}" /f
```

*** Remove RecordedTVLibrary ***

```
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{1A6FDBA2-
F42D-4358-A798-B74D745926C5}" /f

reg delete
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{1A6FDBA2-
F42D-4358-A798-B74D745926C5}" /f
```

*** Remove SavedPicturesLibrary ***

```
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{E25B5812-
BE88-4bd9-94B0-29233477B6C3}" /f

reg delete
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{E25B5812-
BE88-4bd9-94B0-29233477B6C3}" /f
```

*** Remove music/OneDrive/Pictures/Videos from DiskSnapshot ***

```
reg delete "HKLM\SOFTWARE\Microsoft\DiskSnapshot\v2\0\.\?users?*?music*" /f
reg delete "HKLM\SOFTWARE\Microsoft\DiskSnapshot\v2\0\.\?users?*?onedrive*" /f
reg delete "HKLM\SOFTWARE\Microsoft\DiskSnapshot\v2\0\.\?users?*?pictures*" /f
reg delete "HKLM\SOFTWARE\Microsoft\DiskSnapshot\v2\0\.\?users?*?videos*" /f
```

*** Remove Pictures, Music, Videos from MUIcache ***

```
reg delete "HKCU\SOFTWARE\Classes\Local Settings\MuiCache\1\52C64B7E" /v "@windows.storage.dll, -21790" /f
reg delete "HKCU\SOFTWARE\Classes\Local Settings\MuiCache\1\52C64B7E" /v "@windows.storage.dll, -34584" /f
reg delete "HKCU\SOFTWARE\Classes\Local Settings\MuiCache\1\52C64B7E" /v "@windows.storage.dll, -34595" /f
reg delete "HKCU\SOFTWARE\Classes\Local Settings\MuiCache\1\52C64B7E" /v "@windows.storage.dll, -34620" /f
reg delete "HKEY_USERS\.DEFAULT\Software\Classes\Local Settings\MuiCache\1\52C64B7E" /v "@windows.storage.dll, -21790" /f
```

*** Remove OneDrive ***

```
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{A52BBA46-E9E1-435f-B3D9-28DAA648C0F6}" /f
reg delete "HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{A52BBA46-E9E1-435f-B3D9-28DAA648C0F6}" /f
reg delete "HKEY_CLASSES_ROOT\CLSID\{018D5C66-4533-4307-9B53-224DE2ED1FE6}" /f
reg delete "HKEY_CLASSES_ROOT\Wow6432Node\CLSID\{018D5C66-4533-4307-9B53-224DE2ED1FE6}" /f
reg delete "HKCU\SOFTWARE\Classes\CLSID\{018D5C66-4533-4307-9B53-224DE2ED1FE6}" /f
reg delete "HKCU\SOFTWARE\Classes\Wow6432Node\CLSID\{018D5C66-4533-4307-9B53-224DE2ED1FE6}" /f
```

*** Remove OneDrivePictures ***

```
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{339719B5-8C47-4894-94C2-D8F77ADD44A6}" /f
reg delete "HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{339719B5-8C47-4894-94C2-D8F77ADD44A6}" /f
```

*** Remove OneDriveCameraRoll ***

```
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{767E6811-49CB-4273-87C2-20F355E1085B}" /f
reg delete "HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{767E6811-49CB-4273-87C2-20F355E1085B}" /f
```

*** Remove OneDriveMusic ***

```
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{C3F2459E-80D6-45DC-BFEF-1F769F2BE730}" /f
reg delete
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{C3F2459E-80D6-45DC-BFEF-1F769F2BE730}" /f
```

*** Remove OneDriveDocuments ***

```
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{24D89E24-2F19-4534-9DDE-6A6671FBB8FE}" /f
reg delete
"HKLM\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{24D89E24-2F19-4534-9DDE-6A6671FBB8FE}" /f
```

*** Remove Retail Demo ***

```
reg delete "HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FolderDescriptions\{12D4C69E-24AD-4923-BE19-31321C43A767}" /f
takeown /f %ProgramData%\Microsoft\Windows\RetailDemo /r /d y
icacls %ProgramData%\Microsoft\Windows\RetailDemo /grant Administrators:F /T
rd /s /q %ProgramData%\Microsoft\Windows\RetailDemo

takeown /f "C:\Windows\SystemApps\Microsoft.Windows.CloudExperienceHost_cw5n1h2txyewy\RetailDemo" /r /d y
icacls "C:\Windows\SystemApps\Microsoft.Windows.CloudExperienceHost_cw5n1h2txyewy\RetailDemo" /grant Administrators:F /T
rd /s /q "C:\Windows\SystemApps\Microsoft.Windows.CloudExperienceHost_cw5n1h2txyewy\RetailDemo"
```

*** Remove Logon screen wallpaper/background. Will use solid color instead (Accent color) ***

```
reg add "HKLM\SOFTWARE\Policies\Microsoft\Windows\System" /v "DisableLogonBackgroundImage" /t REG_DWORD /d 1 /f
```

*** Always show all icons on the taskbar (next to clock) ***

REM *** 0 = Show all icons ***

REM *** 1 = Hide icons on the taskbar ***

```
reg add "HKLM\Software\Microsoft\Windows\CurrentVersion\Explorer" /v "EnableAutoTray" /t REG_DWORD /d 0 /f
```

*** Show Hidden files in Explorer ***

```
reg add "HKCU\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\Advanced" /v "Hidden" /t REG_DWORD /d 1 /f
```

*** Show Super Hidden System files in Explorer ***

```
reg add "HKCU\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\Advanced" /v "ShowSuperHidden" /t REG_DWORD /d 1 /f
```

*** Show known file extensions in Explorer (We already did that, but anyway) ***

REM *** 0 = extensions are visible ***

REM *** 1 = extensions are hidden ***

```
reg add "HKCU\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\Advanced" /v "HideFileExt" /t  
REG_DWORD /d 0 /f
```

*** Show super-duper hidden extensions [basically deleting the NeverShowExt (REG_SZ) values] ***

REM *** Source info: www.askvg.com/tip-how-to-show-file-extensions-of-shortcuts-lnk-url-pif-in-windows-explorer/

REM .LNK (File/Folder Shortcut)

REM .URL (Internet Shortcut)

REM .PIF (MS-DOS Program Shortcut)

REM .SCF (Windows Explorer Command)

REM .SHS (Shell Scrap Object)

REM .SHB (Document Shortcut)

REM .library-ms (Library folder)

```
reg delete "HKEY_CLASSES_ROOT\lnkfile" /v "NeverShowExt" /f
```

```
reg delete "HKEY_CLASSES_ROOT\IE.AssocFile.URL" /v "NeverShowExt" /f
```

```
reg delete "HKEY_CLASSES_ROOT\IE.AssocFile.WEBSITE" /v "NeverShowExt" /f
```

```
reg delete "HKEY_CLASSES_ROOT\InternetShortcut" /v "NeverShowExt" /f
```

```
reg delete "HKEY_CLASSES_ROOT\Microsoft.Website" /v "NeverShowExt" /f
```

```
reg delete "HKEY_CLASSES_ROOT\piffile" /v "NeverShowExt" /f
```

```
reg delete "HKEY_CLASSES_ROOT\SHCmdFile" /v "NeverShowExt" /f
```

```
reg delete "HKEY_CLASSES_ROOT\LibraryFolder" /v "NeverShowExt" /f
```

REM *** An oldy, but a goody. Adding the following value to the registry will prevent both Windows and Office from creating LNK files in the Recents folder on your C drive. Especially recommended if your OS is installed on an SSD.***

REM * Need to check if this also works with Office 2007/2010/2013 running on Win10**

```
reg add "HKCU\Software\Microsoft\Windows\CurrentVersion\Policies\Explorer" /v "NoRecentDocsHistory"  
/t REG_DWORD /d 1 /f
```

*** Show compressed NTFS files in a different color in Explorer ***

REM *** 0 = Black (same as non-compressed files) ***

REM *** 1 = Blue [default] ***

```
reg add "HKCU\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\Advanced" /v "ShowCompColor" /t  
REG_DWORD /d 1 /f
```

*** Expand to current folder in the left panel in Explorer ***

REM *** 0 = Don't expand

REM *** 1 = Expand

```
reg add "HKCU\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\Advanced" /v  
"NavPaneExpandToCurrentFolder" /t REG_DWORD /d 1 /f
```

*** Disable WiFi Sense (shares your WiFi network login with other people) ***

```
reg add "HKLM\SOFTWARE\Microsoft\PolicyManager\default\WiFi\AllowAutoConnectToWiFiSenseHotspots" /v  
"value" /t /d 0 /f
```

*** SERVICES tweaks - basically to disable tracking and info gathering ***

```
sc config DiagTrack start= disabled
```

```
sc config diagnosticshub.standardcollector.service start= disabled
```

```
sc config dmwappushservice start= disabled
```

```
sc config RemoteRegistry start= disabled
```

```
sc config TrkWks start= disabled
```

```
sc config WMPNetworkSvc start= disabled
```

```
sc config WSearch start= disabled
```

REM *** Disable Superfetch Service *** . A must for SSD drives, but good to do in general.

REM Disabling this service prevents further creation of PF files in C:\Windows\Prefetch.

REM After disabling this service, it is completely safe to delete everything in that folder, except for the ReadyBoot folder.

```
sc config SysMain start= disabled
```

*** SCHEDULED TASKS tweaks ***

```
schtasks /Change /TN "Microsoft\Windows\AppID\SmartScreenSpecific" /Disable
```

```
schtasks /Change /TN "Microsoft\Windows\Application Experience\Microsoft Compatibility Appraiser"  
/Disable
```

```
schtasks /Change /TN "Microsoft\Windows\Application Experience\ProgramDataUpdater" /Disable
```

```
schtasks /Change /TN "Microsoft\Windows\Application Experience\StartupAppTask" /Disable
```

```
schtasks /Change /TN "Microsoft\Windows\Autochk\Proxy" /Disable
```

```
REM schtasks /Change /TN "Microsoft\Windows\CloudExperienceHost\CreateObjectTask" /Disable
```

```
schtasks /Change /TN "Microsoft\Windows\Customer Experience Improvement Program\Consolidator"  
/Disable
```

```
schtasks /Change /TN "Microsoft\Windows\Customer Experience Improvement Program\KernelCeipTask"  
/Disable
```

```
schtasks /Change /TN "Microsoft\Windows\Customer Experience Improvement Program\UsbCeip" /Disable
```

```
schtasks /Change /TN "Microsoft\Windows\DiskDiagnostic\Microsoft-Windows-  
DiskDiagnosticDataCollector" /Disable
```

REM schtasks /Change /TN "Microsoft\Windows\DiskFootprint\Diagnosics" /Disable *** Not sure if
should be disabled, maybe related to S.M.A.R.T.

```
schtasks /Change /TN "Microsoft\Windows\FileHistory\File History (maintenance mode)" /Disable
```

```
schtasks /Change /TN "Microsoft\Windows\Maintenance\WinSAT" /Disable
```

```
schtasks /Change /TN "Microsoft\Windows\NetTrace\GatherNetworkInfo" /Disable
schtasks /Change /TN "Microsoft\Windows\PI\Sqm-Tasks" /Disable
schtasks /Change /TN "Microsoft\Windows\Time Synchronization\ForceSynchronizeTime" /Disable
schtasks /Change /TN "Microsoft\Windows\Time Synchronization\SynchronizeTime" /Disable
schtasks /Change /TN "Microsoft\Windows\Windows Error Reporting\QueueReporting" /Disable
schtasks /Change /TN "Microsoft\Windows\WindowsUpdate\Automatic App Update" /Disable
```

REM The task Microsoft\Windows\SettingSync\BackgroundUploadTask can be Disabled using a simple bit change. I use a REG file for that. Reg key is different for each machine!

*** Remove the DiagTrack package using DISM ***

```
dism /online /remove-package /packagename:Microsoft-Windows-DiagTrack-Internal-
Package~31bf3856ad364e35~amd64~~10.0.10240.16384 /NoRestart
```

*** Remove XAML (Modern) apps using DISM ***

```
dism /online /Remove-ProvisionedAppxPackage
/PackageName:Microsoft.3DBuilder_2015.624.2254.0_neutral_~_8wekyb3d8bbwe
dism /online /Remove-ProvisionedAppxPackage
/PackageName:Microsoft.BingFinance_10004.3.193.0_neutral_~_8wekyb3d8bbwe
dism /online /Remove-ProvisionedAppxPackage
/PackageName:Microsoft.BingNews_10004.3.193.0_neutral_~_8wekyb3d8bbwe
dism /online /Remove-ProvisionedAppxPackage
/PackageName:Microsoft.Getstarted_2015.622.1108.0_neutral_~_8wekyb3d8bbwe
dism /online /Remove-ProvisionedAppxPackage
/PackageName:Microsoft.MicrosoftOfficeHub_2015.4218.23751.0_neutral_~_8wekyb3d8bbwe
dism /online /Remove-ProvisionedAppxPackage
/PackageName:Microsoft.MicrosoftSolitaireCollection_3.1.6103.0_neutral_~_8wekyb3d8bbwe
dism /online /Remove-ProvisionedAppxPackage
/PackageName:Microsoft.Office.OneNote_2015.4201.10091.0_neutral_~_8wekyb3d8bbwe
dism /online /Remove-ProvisionedAppxPackage
/PackageName:Microsoft.SkypeApp_3.2.1.0_neutral_~_kzf8qxf38zg5c
dism /online /Remove-ProvisionedAppxPackage
/PackageName:Microsoft.WindowsPhone_2015.620.10.0_neutral_~_8wekyb3d8bbwe
dism /online /Remove-ProvisionedAppxPackage
/PackageName:Microsoft.XboxApp_2015.617.130.0_neutral_~_8wekyb3d8bbwe
dism /online /Remove-ProvisionedAppxPackage
/PackageName:Microsoft.ZuneMusic_2019.6.10841.0_neutral_~_8wekyb3d8bbwe
dism /online /Remove-ProvisionedAppxPackage
/PackageName:Microsoft.ZuneVideo_2019.6.10811.0_neutral_~_8wekyb3d8bbwe
```

Now would be a good time to reboot, so all those tweaks take effect.

Using IE11, go to this URL: <https://choice.microsoft.com/en-us/opt-out#>

Set "Personalized ads in this browser" to Off.

This online setting doesn't seem to work with Edge (Edge is pre-disabled in Enterprise LTSP).

Go to: Control Panel ->Update & Security -> For Developers -> Select "Developer Mode".

Go to: Control Panel ->Privacy. Go through each setting on the left and turn off everything you don't need (too many to list here).

Run Windows Update and install all the latest updates. Reboot if necessary.

*** Reduce the size of your patched Windows OS ***

REM *** All installed updates will be permanent and cannot be uninstalled after running this command ***

```
Dism /online /Cleanup-Image /StartComponentCleanup /ResetBase
```