Remove Plug and Play Drivers - Release Notes

This utility searches for HP plug and play printer driver files in the Windows driver store and provides an option to remove these staged printer driver files.   Currently installed printers are unaffected by this utility.

Disclaimer

Disclaimer of Warranty and Support

Limitation of Liability

Acknowledgements

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Version:

12.09.19.6 – Utility requires administrative rights to run.

12.09.19.5

12.9.19.2   Initial Release

Release Notes version 10, December 2019

Supersedes

12.09.19.5

Description

This utility searches for HP plug and play printer driver files in the Windows driver store, and provides an option to remove these staged printer driver files.   Currently installed printers are unaffected by this utility.

NOTE: Only the default location for staged driver files on Windows (%SYSTEMROOT%\inf) will be searched for driver files.

Support Policy

This tool is not eligible for HP Support. Before using this tool, please review the sections "Disclaimer of Warranty and Support" and "Limitation of Liability" in this document. Feedback about the tool (enhancement requests and bug reports) can be sent via email to upd_park@hp.com.

Update recommendation

Command line option –q requires RemovePnPDrivers version 12.09.19.5. Version 12.09.19.2 the –q option was inoperable.

Product Models

This utility is compatible with the HP Universal Print Driver (UPD)

Devices Supported

Refer to the specifications tab at www.hp.com/go/upd for a list of devices, which are supported by the HP UPD.

Operating Systems

- Microsoft Windows 7 SP1*
- Microsoft Windows 8 / 8.1
- Windows 10
- Microsoft Windows Server 2008 R2 SP1
- Microsoft Windows Server 2012 / 2012 R2
- Microsoft Windows Server 2016
- Microsoft Windows Server 2019

*Microsoft has ended mainstream support for this operating system.

Languages

English (International)

Enhancements/New Features

n/a

Fixes/Key Issues Resolved

Command line option –q requires RemovePnPDrivers version 12.09.19.5. Version 12.09.19.2 the –q option was inoperable.

Deprecated Features

N/A

Issues and Workarounds

N/A

Installation instructions

No installation is necessary.   Copy the file RemovePnPDrivers.exe (32-bit systems), or RemovePnPDrivers64.exe (64-bit systems) to the desired directory on the hard drive of the client computer where HP UPD and/or device-specific printer drivers are installed.

CAUTION: This utility modifies your system. HP recommends making a system backup prior to using this utility.

Usage

A training video for this utility is available on YouTube.   Use the following link to access this training: http://youtu.be/XZ2SvUuR_3c

Using Windows Explorer, browse to the directory where the RemovePnPDrivers were copied.   Double click RemovePnPDrivers.exe (32-bit systems) or RemovePnpDrivers64.exe (64-bit systems) to start the utility

The following dialog box will be displayed.
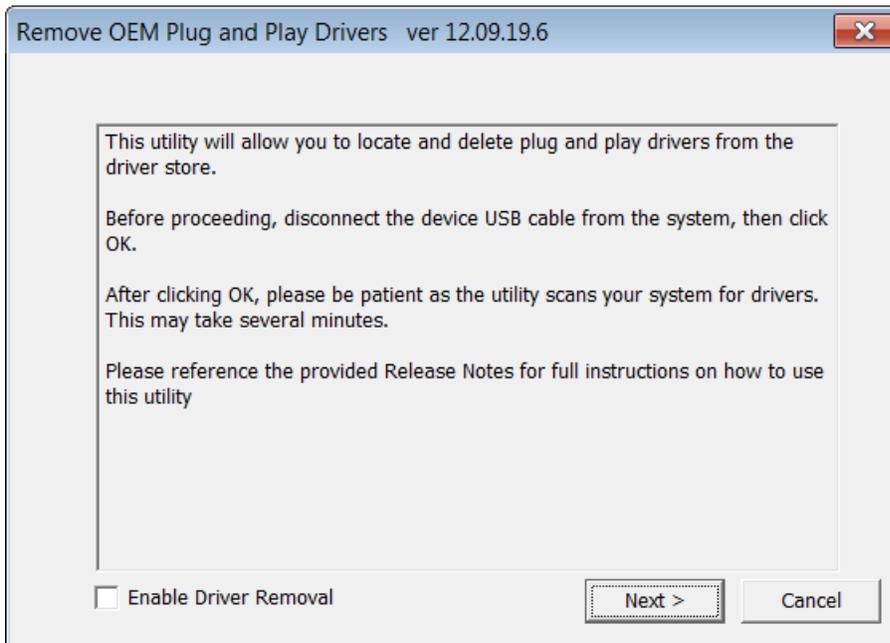
The default configuration only displays the staged plug and play drivers. If driver removal is desired, select the *Enable Driver Removal* checkbox and click **Next**.
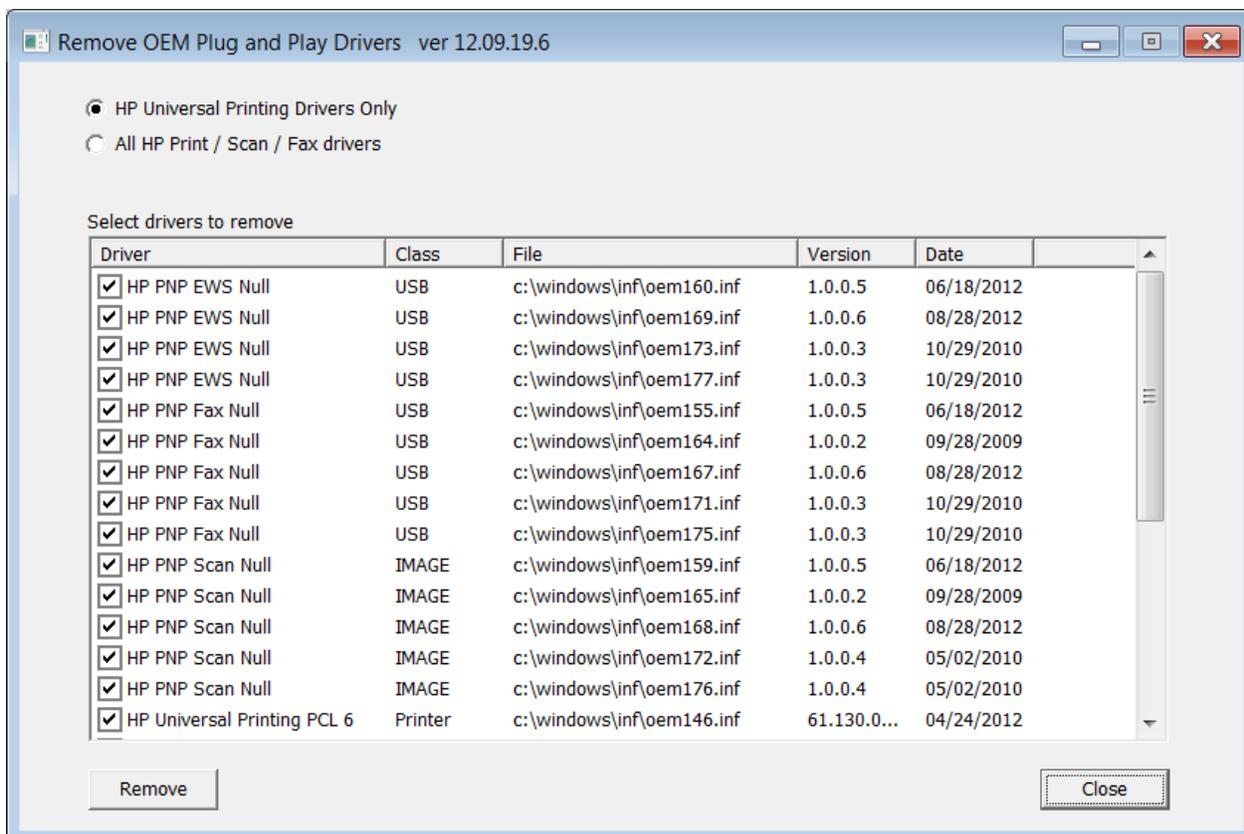
This screen displays a list of all the HP Universal Printing plug and play driver components discovered by RemovePnPDrivers.exe.

NOTE: Some of these driver components may be used by other HP printer driver bundles in addition to HP UPD. Deleting these drivers may prevent plug and play from working correctly for these other drivers. However, it is unlikely that the device that is using that driver will stop working.

Options

HP Universal Printing drivers only: This is the default option, and lists only the driver components that are related to the HP Universal Printing driver. All of the driver components are automatically selected.

All HP Print / Scan / Fax drivers: This option lists all the HP-developed plug and play drivers that are installed on the system.

All drivers: This option lists all plug and play drivers that are installed on the system, excluding the drivers that were included as part of the operating system.

The **Remove** button is only displayed if the *Enable Driver Removal* box was selected on the prior screen. Click **Remove** to delete the selected drivers. The following warning message will be displayed.
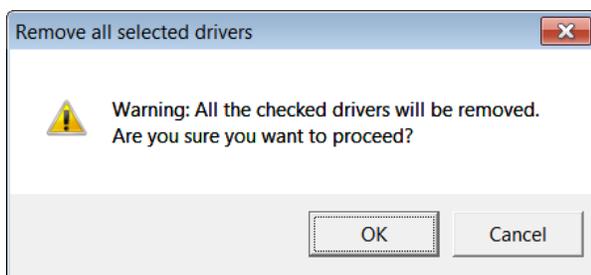
Click **OK** to remove the selected drivers.

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Command Line Options

RemovePnPDrivers.exe [-q] [-l] [-xp] [-n <driver name [-v <driver version]]

Option	Parameter	Notes
-q		Quiet mode, no dialog boxes will be displayed. This option is useful if you want to run RemovePnPDrivers.exe silently from a script. All of the drivers that contain the following strings will be removed: "HP UNIVERSAL" "HP PNP" "HP EWS UPD" "HP LEDM" "HP Printer (LEDM)" **NOTE:** All of the string searches are case insensitive.
-l		[Optional] Create a log file with the name RemovePnPDrivers.log in the same folder as RemovePnPDrivers.exe. The log file name and path are not configurable.
-xp		[Optional] Run the tool using a basic list box instead of the ListView control. This option is not normally required, as RemovePnPDrivers.exe automatically detects operating system version. However, if the utility fails to run on later operating systems, this option should be tried just in case the ListView control is not available
-n	Driver name	[Optional] Filter out all drivers except the specified driver. Name must be an exact match. Comparison is not case sensitive.
-v	Driver version	[Optional] Filter out all drivers that have a version that is equal to or greater than the specified version. Can only be used with the –n option.

Example
To remove only the "HP PnP EWS Null" drivers with date codes older than "1.0.0.5"

- RemovePnPDrivers.exe -n "HP PnP EWS Null" -v "1.0.0.5"