# Print Administrator Resource Kit – Release Notes

The HP Print Administrator Resource Kit (PARK) is a collection of tools, scripts and documentation to help print administrators install, deploy, configure and manage the HP Universal Print Driver. In the single file download, the PARK contains both supported and unsupported software tools, scripts and documentation.

## Disclaimer

## Acknowledgements

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## Version

Print Administrator Resource Kit v1.8.3

Release Notes version 1, September 2017

## Supersedes

Print Administrator Resource Kit v1.8.2

## Version History

UPD Print Administrator Resource Kit version number changes when one or more tools are updated or a new tool has been added.  Reference the individual tool's release notes for details.

| PARK Version | Release Date | Description |
| --- | --- | --- |
| 1.8.2 | September 2017 | Updated:<br>• Driver Configuration Utility<br>• Driver Deployment Utility<br>• Active Directory Administrator Template |
| 1.8.2 | April 2017 | Updated:<br>• Driver Configuration Utility<br>• Driver Deployment Utility<br>• Active Directory Administrator Template<br>Removed:<br>• Managed Print Administrator |
| 1.8.1 | October 2016 | Updated<br>• Driver Configuration Utility<br>• Driver Deployment Utility<br>• Managed Print Administrator |

| PARK Version | Release Date | Description |
|---|---|---|
| 1.8.0 | February 2016 | Updated<br>• Driver Configuration Utility<br>• Driver Deployment Utility<br>• Managed Print Administrator<br>• Active Directory Administrator Template<br>• Server Migrate Tools |
| 1.7.9 | November 2015 | Updated<br>• Driver Configuration Utility<br>• Driver Deployment Utility<br>• Managed Print Administrator<br>• Active Directory Administrator Template<br>• Server Migrate Tools |
| 1.7.8 | December 2014 | Updated<br>• Driver Configuration Utility<br>• Driver Deployment Utility<br>• Managed Print Administrator<br>• Active Directory Administrator Template<br>• Sever Migrate Tools |
| 1.7.7 | August 2014 | Updated<br>• Driver Configuration Utility<br>• Driver Deployment Utility<br>• Managed Print Administrator<br>• Active Directory Administrator Template<br>• Sever Migrate Tools |
| 1.7.4 | September 2013 | Updated<br>• Active Directory Administrator Template<br>• Driver Configuration Utility<br>• Driver Deployment Utility<br>• Managed Print Administrator |
| 1.7.3 | August 2013 | Updated<br>• AutoUpgradeUPD |
| 1.7.2 | June 2013 | Updated<br>• Active Directory Administrator Template<br>• Driver Configuration Utility<br>• Driver Deployment Utility<br>• Managed Print Administrator<br>• PRNCON |
| 1.7.1 | April 2013 | Updated<br>• Active Directory Administrator Template<br>• Driver Configuration Utility<br>• Driver Deployment Utility<br>• Managed Print Administrator<br>• AutoUpgradeUPD<br>• Migrate-Server-Tools<br>• RemovePnPDrivers |

| PARK Version | Release Date | Description |
|---|---|---|
| 1.7 | December 2012 | New<br>• RemovePnPDrivers<br>Updated<br>• Active Directory Administrator Template<br>• Driver Configuration Utility<br>• Driver Deployment Utility<br>• Managed Print Administrator<br>• AutoUpgradeUPD |
| 1.6 | June 2012 | Updated<br>• Driver Configuration Utility<br>• Driver Deployment Utility<br>• Managed Print Administrator<br>• Migrate-Server-Tools<br>• AutoUpgradeUPD |
| 1.5 | December 2011 | New<br>• AutoUpgradeUPD<br>• Migrate-Server-Tools<br>Updated<br>• Active Directory Administrator Template<br>• Driver Configuration Utility<br>• Driver Deployment Utility<br>• Managed Print Administrator<br>• PRNCON |
| 1.4.1 | November 2011 | Updated<br>• Managed Print Administrator |
| 1.4 | July 2011 | New<br>• UpdateNow<br>• HPPRLOG for x64<br>• Active Directory Administrator Template in ADMX format<br>Updated:  new tool features require UPD v5.3<br>• Driver Configuration Utility<br>• Driver Deployment Utility<br>• Managed Print Administrator<br>• Active Directory Administrator Template |
| 1.3 | November 2010 | Updated:  new tool features require UPD v5.2<br>• Driver Configuration Utility<br>• Driver Deployment Utility<br>• Managed Print Administrator - added support for grayscale policy<br>• Active Directory Administrator Template - added support for grayscale policy<br>• No point print install hp operation- updated the release notes with additional detail, identified defect fix in UPD 5.2. |
| 1.2 | August 2010 | New<br>• No Point Print Install HP Operation<br>Updated<br>• PRNCON<br>• DDU- Documentation covering command line switches, and comprehensive FAQ<br>• DCU- same version, but localized |

| PARK Version | Release Date | Description |
|---|---|---|
| 1.1 | May 2010 | Updated:<br>• Managed Print Administrator<br>• Driver Configuration Utility<br>• Driver Deployment Utility<br>• PRNCON- Release Notes only |
| 1.0 | December 2009 | Tools collection:<br>• Managed Print Administrator<br>• Driver Deployment Utility<br>• Driver Configuration Utility<br>• Active Directory Administrator Template<br>• PRNCON<br>• HPPRLOG<br>• Add Model To Comments field |

## Supported Tools

The following tools provided within the Print Administrators Resource Kit are eligible for HP technical support.

- **Active Directory Administrator Template for UPD:** This Active Directory Administrator Template allows an administrator to manage the HP Universal Print Driver user policies, and printer lists from within the Active Directory infrastructure.

- **AutoUpgradeUPD:** AutoUpgradeUPD.exe simplifies the process of creating clean print queues on a print server. This is useful when upgrading the UPD driver version, upgrading an older non-UPD print queue to use UPD, or resetting existing print queues to factory or preconfigured installation defaults. This tool prevents existing queues from carrying forward unknown, incompatible and unstable configurations during driver upgrade.

- **Driver Configuration Utility:** Windows application used to edit the configuration file associated with a particular driver. The configuration file controls the print driver settings and takes effect when the driver is installed for both dynamic mode and traditional mode installation methods.

- **Driver Deployment Utility:** A simple utility that packages the driver files, and the code needed to deploy them, into an *.EXE, *.XML and *.CAB file. These files are run on the client PC to copy the driver files to the Windows driver store, and to install the printer.

- **PRNCON.EXE:** Console application for adding, removing and recreating a network printer's point-and-print connection between a Windows client workstation and the print server to which it is connected.

## Unsupported Tools

The following tools provided within the Print Administrator Resource Kit are not HP supported. These are provided as a resource to customers. If you have any questions, comments, or enhancement requests regarding these unsupported tools, email HP at UPD_PARK@hp.com. Responses will be at HP's discretion, and response times are not under a service level agreement and may vary. Documentation available from the download site for the Software contains additional information related to support.

- **Add Model to Comments Field:** This script is used to add the device model name to the comments field for any print queue that is using the HP Universal Print Driver (UPD).

- **HPPRLOG:** HPPRLOG captures print registry information to *.xml and *.hiv files. Run hpprlog*.exe on the print server, the active node of a print cluster, or a Citrix XenApp server.

- **Migrate-Server-Tools:** Migrate Server Tools are a set of scripts and other tools to assist in automating the migration of print queues from an old server to a new server or to upgrade the print queues on a server.

- **UpdateNow:** UpdateNow is a command line utility that is designed to trigger the automatic configuration functionality in HP printer drivers.  This enables print administrators to script the automatic configuration of devices using a single command that will be consistent across multiple versions of HP printer drivers.

- **RemovePlugPlayDrivers:** 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.  The benefit provided is version control of the HP print driver utilized for software first USB Plug and Play installation of newly created UPD printers in the Device and Printers folder.

## Installation instructions

Unzip the PARK*.zip file to access the tool(s) and related documentation.

## Related information

- The latest documentation for the HP Universal Print Driver and Print Administrator Resource Kit is available for download at http://www.hp.com/go/upd on the Documentation tab.

- Reference http://www.hp.com/go/upd, the Specifications tab, for the current list of HP UPD supported print devices.