

Overview

HP Device Manager

OVERVIEW

HP Device Manager is enterprise-class thin client management software that allows customers to view their thin client assets remotely and to manipulate those thin clients to meet the required business need.

To download HP Device Manager, click here: www.hp.com/go/hpdm.

AT A GLANCE

Thin client management consists of:

- Asset and inventory management
 - Thin client settings and connection cloning
 - Software updates
 - Patch and client updates
 - Remote control
 - Remote power management
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TECHNICAL SPECIFICATION

Supported platforms	Windows 2003, 2008 and 2012 - DM Server XP Pro, Windows 2003, 2008 and 2012 Server - DM Console, Gateway and FTP Repository
Supported HP Thin Client platforms	t5335z t5400, t505 t5530, t5540, t5545, t5550, t5565, t5565z, t5570 and t5570e t5630, t5630w t5730, t5730w, t5735, t5740, t5745, t5740e gt7720, gt7725 6720t, 2533t, 4410t, 4320t, 6360t, mt40, and mt41 t410, t510, t610 t520, t620 t820 HP ElitePad with Windows Embedded Standard 8.1 Industry HP EliteBook 745 G2 with Windows Embedded Standard 7 Enterprise

Overview

SOFTWARE COMPONENTS

HP Device Manager Console	This is the User Interface. Several consoles can interact with a Device Manager server. The console allows system administrators to view details for each controlled device, organize device trees, create and maintain remote job definitions, and monitor tasks sent out to devices.
HP Device Manager Server	The server controls agents through the Device Manager gateway. Tasks, stored as Knowledge Templates on the server, can be sent to each agent through each agent's respective gateway to perform commands as required. Device Manager requires a DBMS (PostGRES or MS-SQL 2003, 2005 or 2012).
HP Device Manager Gateway	The gateway serves as the link between devices and the Device Manager server. Devices register with the gateway when they are started. The system installed with the gateway also normally contains the PXE Server installed by the HP Device Manager.
Devices	The agent software component is installed on client devices so that HP Device Manager can interact with them. These agents are embedded into each HP thin client operating system to enable Device Manager to manage them out-of-the-box. These agents get task commands, execute the commands and report on their status.
FTP Server	The FTP server is where files are stored in a repository of components, images, etc. that can be uploaded from or downloaded to the agents at the request of the server. Optional connection via FTPS or SFTP using Filezilla

SOFTWARE FEATURES

Auto registration of devices and gateways via DHCP or DNS

- Manual discovery – Optional
- Device Import via CSV file.

Auditing and reporting tools

- Multiple formats - CSV, Excel, PDF, RTF, HTML
- Task data
- Device data

Online/Offline status

Back-Up and Restore utility

OS Imaging

- Operating System upgrades
- Image cloning
- File based imaging for WES
- Cached Imaging - For wireless and imaging in 802.1x secure environments

Connection management

- Configure on device, clone, deploy
- Citrix, RDP, TeemTalk, View and Web

System settings

- Dialogs for commonly used local operating system settings

Overview

- Profile Manager to manage HP Smart Zero Core thin clients built in.

Registry and files

- Comprehensive remote access to all registry items as well as complete ability to remotely manage thin client files. Provides the remote ability to copy and delete files, execute remote commands and manipulate the registry of a thin client.
- Native scripting and commands

Power management

- Reboot, shutdown, Wake-on-LAN

Help desk and troubleshooting

- Shadowing
- PING
- Trace-Route

User and Group Management

- Limit Executable Functions
- Distribute Administration
- Active Directory Integration

Repository Management

- Automated and delivers update On Demand

Easy Add-Ons

View, select and download add-ons directly in HP Device Manager

LICENSING

HP Device Manager is included with the cost of purchasing an HP thin client.

SOFTWARE EXPIRATION & SUPPORT

Once installed and fully licensed, the Software does not expire and can be used indefinitely. If an error in the currently available version of the Software is discovered HP will make every reasonable effort to repair or remedy the error. If such error is discovered in non-currently available version of the Software, HP may elect to make repairs or remedies only for the currently available version of the Software.

SERVICE & SUPPORT

HP provides software technical support for HP Software, HP pre-installed third-party software and third-party software purchased from HP and is available through electronic media and telephone, for 90 days from date of purchase.

One year support can be purchased via part number: UX240E

NOTE: Extended technical support is not available in all regions.

Summary of Changes

Date of change:	Version History:		Description of change:
Jan 16, 2014	Version 8 to v9	Changed	Technical Specifications, Software Components, and Software Features were revised.
November 24, 2014	From v9 to v10	Removed	Connection Management options from Software Features section
March 17, 2015	From v10 to v11	Changed	Overview messaging

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