



HP Workstations – Manageability and Driver Deployment

Introduction

The goal of this document is to inform users on all methods of obtaining drivers from HP Workstations and describe several techniques that can be used for deploying these drivers to multiple systems. Individual HP SoftPaq drivers, HP Driver Packages, and HP Client Catalog for Microsoft System Center Products are available to help ensure your systems are up-to-date with the correct, proven, and tested drivers. This can be accomplished by using several manageability solutions including HP SoftPaq Download Manager (SDM), HP System Software Manager (SSM), Microsoft® System Center Configuration Manager (SCCM), Microsoft® Deployment Toolkit (MDT), and LANDesk.



Please note that if third-party applications are installed on your workstations, they may need earlier driver versions to run optimally. To verify this, launch HP Performance Advisor and review the list of suggested drivers.

HP SoftPaqs

HP Workstation drivers, BIOS, and value add applications are contained in self-extracting packages that HP calls SoftPaqs. SoftPaqs are updated frequently to ensure the most recent and tested versions are available for each system and supported operating system. SoftPaqs can be accessed by visiting the support website:

<http://www8.hp.com/us/en/support-drivers.html>

HP Driver Packages (Coming Soon!)

Many customers need to either deploy a custom operating system image or migrate to a new operating system across their organizations using tools such as MDT, Microsoft SCCM, and LANDesk. It is important to ensure each HP Workstation system family has the appropriate driver to run optimally. Users can now download a driver package, in which drivers appropriate to system families are located in a single package instead of having to download each driver individually. Driver packages can be accessed by visiting the support website:

<http://www8.hp.com/us/en/support-drivers.html>

HP Client Catalog for Microsoft System Center Products

After an operating system is deployed to a system, it is important for the best performance, reliability, and user experience that it remains up to date. This is a daunting task when multiple systems span across large networks. HP Client Catalog for Microsoft System Center Products (such as SCCM) is generated for this purpose. The HP Client Updates Catalog for System Center Products provides detailed platform information for software updates, with applicability and installed rules to determine whether or not an update is appropriate for target clients within the managed enterprise and, if so, whether or not it is already installed. Administrators do not have to define software updates manually from HP as custom updates in Microsoft System Center products. For more information on the HP Client Catalog for Microsoft System Center Products visit: <http://h20331.www2.hp.com/Hpsub/cache/561194-0-0-225-121.html>

(NOTE: HP SoftPaqs must be marked SSM compliant in order to be included in the HP Client Catalog for Microsoft System Center Products. Some drivers and software may not be able to be deployed using SSM. Please review the release notes of SoftPaqs to verify they are SSM compliant.)



HP SoftPaq Download Manager (SDM)

HP SDM is a free utility that enables you to download multiple HP SoftPaqs at one time without having to visit multiple support pages based on different HP Workstation system models and supported operating systems. To learn more about and download HP SDM, visit: <http://www.hp.com/go/sdm>

HP System Software Manager (SSM)

HP SSM is a free utility that enables you to deploy software update packages and system ROM updates from a single file store to multiple desktop, workstation, and notebook computers simultaneously. It also allows you to set or reset Setup Passwords on multiple machines in a network, replicate BIOS settings across multiple client computers using BiosConfigUtility, run reports to compare software updates awaiting deployment against machines on the network, and create and deploy customized update packages. To learn more about and download HP SSM, visit: <http://www.hp.com/go/ssm>

(NOTE: HP SoftPaqs must be marked SSM compliant in order to be deployed using SSM. Some drivers and software may not be able to be deployed using SSM. Please review the release notes of SoftPaqs to verify they are SSM compliant.)

Additional Support URLs

- HP Workstations—<http://www.hp.com/large/products/workstations.html>
- HP support and drivers—<http://welcome.hp.com/country/us/eng/support.html>
- HP driver subscriptions, alerts and notifications—<http://www.hp.com/united-states/subscribe/gateway>
- HP Performance Advisor—simple, effective way to keep your HP Workstation operating at its top potential—<http://www.hp.com/go/HPPerformanceAdvisor>
- Microsoft MDT—<http://www.microsoft.com/download/en/details.aspx?displaylang=en&id=25175>
- Microsoft SCCM—<http://www.microsoft.com/en-us/server-cloud/system-center/configuration-manager-overview.aspx>
- LANDesk—<http://www.landesk.com/>

© 2011 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Microsoft is a registered trademark of Microsoft Corporation in the U.S. or other countries. Intel and Core are registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries. NVIDIA and Quadro are registered trademarks of NVIDIA Corporation in the United States and/or other countries.