



HP Discovery and Dependency Mapping (DDM) Inventory software

Data sheet

HP DDM Inventory software enables your IT organization to make better use of your hardware and software assets, help enforce compliance and provide integration to the HP business technology optimization (BTO) portfolio.

Can you meet your inventory management challenges?

Without the proper management and control, IT assets impose both high cost and risk to your organization. Proper optimization is needed to both save money and reduce risk, in a way that does not unnecessarily increase administrative time and cost. However, if your organization is growing and expanding across geographies, the task becomes even harder.

As software costs increase and security and compliance requirements become more stringent, the risk of being audited increases. This puts greater importance on the need to be aware and in control of the devices in your network—regardless of physical location—with a high level of accuracy.

Compounding the issue is the fact that your IT organization might have multiple management systems for contracts, help desk, operation management and more. So how do you manage all this information, keep it up-to-date, and derive the most value from it to reduce cost and risk? In short, look to HP Discovery and Dependency Mapping (DDM) Inventory software.

Gain control with HP DDM Inventory

HP DDM Inventory enables your IT organization to better utilize the hardware and software assets. It helps you enforce compliance, and it enables integration with the HP BTO portfolio. With out-of-the-box integrations with HP AssetCenter software, HP Service Manager software and HP Universal CMDB software, HP DDM Inventory allows applications to share data to provide more value and better optimize your business and your investment.

DDM Inventory provides an accurate picture of your IT environment through reliable discovery and inventory techniques. It helps you solve key challenges around cost reduction, security and compliance, serving as the inventory solution for HP Client Automation software. In addition, HP DDM Inventory integrates with HP Enterprise Mobility Suite for mobile device management as well as virtualization tools.

HP DDM Inventory is a solution that enables accurate device discovery, inventory and application usage, and can scale up to 500,000 devices across geographies. With disk scanning, DDM Inventory can find literally everything on the hard drive. This gives you a high level of confidence in the quality and accuracy of the data.

Key benefits

- Automate discovery and inventory of network devices, printers, servers and desktops in the environment.
- Provide out-of-the-box normalized reports of detailed hardware configurations and software installations.
- Gain visibility with accurate and complete inventory information, based on file system scans.
- Enable software license optimization, chargeback and compliance based on software utilization metrics.
- Integrate with HP AssetCenter for software asset management.
- Integrate with HP Universal CMDB for data reuse and end-to-end management.
- Enable regular tracking of changing asset configurations.

Business value

Accuracy and coverage

The device discovery capability of HP DDM Inventory automates the discovery, classification and documentation of every network-connected device, including workstations, laptops, mobile devices, servers, routers, hubs, switches, printers, IP phones and firewalls. In-depth inventory and usage information is collected via agents from a large range of platforms, including AIX, HP/UX, Solaris™, Linux and Windows®, as well as for legacy platforms such as OS/2 and DOS.

Accurate software recognition is also the basis for reconciling installed applications to licensable entitlements for both stand-alone and suite-based license grants. Recognizing software down to the version number and patch level, the inventory capabilities of DDM Inventory find all data necessary to accurately reconcile against an extensive software library. DDM Inventory dives deep beyond the Windows registry to make sure applications are correctly identified and

can distinguish between applications that differ in just a single dynamic link library (DLL) or registry entry. With approximately 20,000 titles, the software library is updated regularly and can be easily augmented to recognize custom or in-house applications not covered by the standard libraries.

Full integration with the HP BTO suite

HP DDM Inventory is a powerful solution for understanding exactly what devices and software are present in your IT environment. Seamless integration with HP AssetCenter and HP Service Manager solutions affords immediate access to “actual state” CMDB-based information. Compliance-related data and process control requirements are now simplified, automated and clearly documented—providing a real savings in both time and direct cost.

In combination with the HP AssetCenter Software Asset Management module, this information can be used to directly and immediately reduce new software license spending through better management of existing licenses. Automated workflows can routinely scan for unused applications and indicate opportunities for re-deployment of those licenses. In addition, actual installation data can be compared to authorized licenses to enable software license compliance and reduce the risk of costly audits and fines.

Having the discovery and inventory data in the HP Universal CMDB leverages your existing discovery investment and makes the information available across the IT tool suite for greater visibility and more comprehensive management.

Scalability and ease of use

Designed for scalability, performance and administrative controls with enhanced security features, device discovery supports up to 50,000 devices per server and up to 500,000 devices through multiple distributed servers. Its agentless ping sweeps and Simple Network Management Protocol (SNMP) queries allow a quick, accurate and low-impact network scan that detects each device and delivers core configuration information back to a central repository. Extensive administrative controls deliver options that let you balance network performance thresholds against data depth collection requirements.

This unique combination of agent and agentless discovery technologies reduces bandwidth overhead while enabling the thorough capture of the network's current device status. It results in less expensive network security, performance and compliance initiatives that are much easier to realize from, providing better management controls without an exponential increase in management cost.



HP Services

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A complete solution

Comprehensive training

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For ordering information for HP DDM Inventory, contact your HP Software sales representative.

Contact information

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