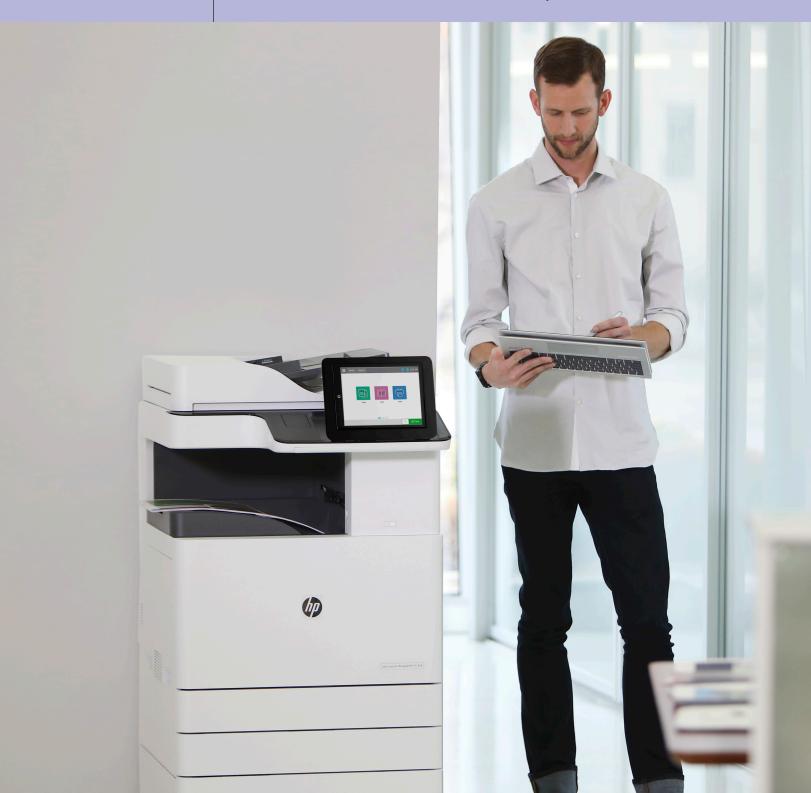
## **HP Web Jetadmin**





TAKE THE HASSLE
OUT OF FLEET
MANAGEMENT WITH
ONE SOFTWARE
SOLUTION

Count on an award-winning, industry-leading, print management solution that can help improve productivity and reduce operation costs. Easy-to-use HP Web Jetadmin¹ offers a simple interface to install, configure, troubleshoot, and manage both HP and non-HP networked and PC-connected print devices.



# Conquer the ever-evolving challenges of fleet management with HP Web Jetadmin



#### THE CHALLENGE

Enterprise imaging and printing environments are continually evolving, with the rate of change accelerating dramatically in recent years. Business trends are driving a shift from single tasks toward more complex multi-step workflows, and from a centralized structure toward more distributed and hybrid work environments.

Imaging and printing fleet management can consume a significant portion of IT resources. Tasks are typically reactionary—the help desk responds when users call in with problems, supplies are ordered after they've already run out, and security measures are put in place one at a time, for each device.

Typical issues or questions that may be difficult or time-consuming for IT to address may include:

- How many imaging and printing devices are on the network, including those in remote locations?
- What kinds of devices are deployed, and where?
- Is the imaging and printing environment secure?
- Is device firmware up-to-date?
- · Who is printing? What type of jobs?
- · What is color versus black-and-white usage?
- · Are devices over- or under-utilized?
- Is usage increasing or decreasing month-to-month? If yes, what is driving demand?
- Does a specific user or department have peak demands at one time each month?

#### THE ANSWER

HP Web Jetadmin is a single, no-cost software solution with a host of features that enable easy, centralized monitoring and management of your entire imaging and printing fleet. From managing security on Enterprise-level multifunction devices to monitoring supplies use on remote printers, HP Web Jetadmin has the answer.

HP Web Jetadmin can help you:

- Efficiently set up and manage all imaging and printing devices in your fleet from a single screen.
- Optimize device utilization to help save time and money.
- Gain visibility into user and usage information for each imaging and printing device in your fleet with advanced reporting.
- Integrate and leverage additional HP solutions to help monitor and manage supplies, security, and more!

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#### EFFICIENTLY SET UP AND DEPLOY DEVICES

HP Web Jetadmin can help save you time with its ability to auto-discover new device IP addresses, quickly and easily set group policies, and perform power cycles—for single events or on a schedule.

- Remotely discover imaging and printing devices within the network and easily add them to the fleet.
- Configure or change device network settings for initial deployment or after installation.
- Create device groups within the fleet and configure settings for entire groups at one time.
- Set group policies to automatically apply corporate standards and requirements to devices added to a group.
- Add the latest new devices and apply existing corporate policies in one step with the HP Universal Print Driver (UPD) plug-in, saving time and simplifying device management—no HP Web Jetadmin upgrade required!<sup>2</sup>

#### SIMPLIFY FLEET MANAGEMENT

Easy-to-use HP Web Jetadmin offers a simple interface to configure, troubleshoot, and manage both HP and non-HP networked and PC-connected print devices.

- Maintain productivity by completing power cycles, sending test pages, and performing routine maintenance remotely.
- Use convenient, built-in scheduling capabilities to easily schedule tasks to complete during non-business hours—on one device or the entire fleet.
- Efficiently configure, manage, store, and protect print-related information such as stored print jobs, fonts, forms, and macros—with encrypted hard drive storage.
- Get control of fleet security with multiple configuration and monitoring features. Want help with selecting security settings? See "HP Security Manager (HPSM)" on page 5.
- Enjoy a consistent management experience beyond HP Enterpriseclass devices with management capabilities for your base-level and distributed enterprise devices.

### TAKE CONTROL WITH EFFICIENT SUPPLIES MANAGEMENT

Get proactive suppplies management with additional, compatible solutions and capabilities.

- Monitor device and supplies status through custom polling and enhanced alerts.
- Specify different thresholds and designate optional email recipients for each type of supply and/or threshold level.
- Collect usage data and send customized reports with estimated replacement dates.

#### OPTIMIZE DEVICE UTILIZATION

Help maximize and protect your imaging and printing investments.

- Establish fleet administration rules, such as who can access specific HP Web Jetadmin features and on which devices.
- Establish end-user rules (or policies) to control costs such as default duplex printing or access to color, or to protect sensitive information in print jobs.
- Authenticate users at the device to manage access to device control panel functions, such as use of color, copy, fax, or stored print jobs.
- Use historical reporting to identify devices which are potentially under-utilized or with specific functionality that can be leveraged to meet your changing business needs.
- Access critical fleet information on a single screen. Details about status, configuration, alerts, groups, supplies, and troubleshooting are right at your fingertips.

### GAIN VISIBILITY WITH ADVANCED REPORTING

IT managers and ClOs want to stay in control of budgets and ongoing costs. With HP Web Jetadmin advanced reporting tools, you can rest easy.

- Review usage and trend reports by user or device to determine the optimal placement of devices.
- Create graphical device maps of all devices in the enterprise to improve IT support and response time, and use reports to assess device, workgroup, or system status and performance.
- Use standard methods to export reports, such as HTML and CSV files.

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### HP Web Jetadmin capabilities

### FLEET DEPLOYMENT AND CONFIGURATION

- Discover all imaging and printing devices:
- on the network
- directly connected to PCs
- multiple device brands and types
- Dynamically auto-configure/auto-group any combination of devices:
- create group and subgroup structures
- -update firmware by device or entire group
- graphically map devices/groups
- · Configure device mobility options:
- -wireless authentication/security settings
- enable/disable/configure Wi-Fi Direct
- wireless protocol (802.11) modes
- enable/disable near field communication (NFC)
- Configure a wide range of device models

### ADVANCED REPORTING, ANALYSIS, AND ALERTS

- Built-in and customizable report templates
- Report printer usage:
- -by user or group
- supplies usage
- Trend reporting:
- daily, weekly, monthly, quarterly
- custom data structures
- error history over time
- Track what you need:
- display over 700 device attributes
- -accessories report tracking
- configure general and threshold alerts
- customizable alert templates

### PROBLEM RESOLUTION AND SUPPLIES MONITORING

- Real-time group filters (error, warning, etc.)
- Test network connection within application
- · Interactive device status page
- · Remote sending:
- -test pages
- power cycle and reset factory defaults
- send data to HP support for resolution
- Supplies/consumables monitoring:
- real-time supplies information
- consumables trends/replacement schedule
- automated consumables ordering
- "green" reports (duplex usage, etc.)

### PROACTIVE MANAGEMENT

- Create and apply policies with auto-groups and custom templates:
- data collection policies
- device configuration policies
- subscribe/unsubscribe to alerts
- add/remove devices to supply group

### FLEET SECURITY CONFIGURATION AND MONITORING

- Single sign-on authentication (via Active Directory/LDAP)
- Control color access by profile/application
- Security using auto-grouping and policies
- Secure erase disks, meeting Department of Defense (DOD) standards

Note: This is not a comprehensive list of features. For details, see: <u>hp.com/go/wja</u>.

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### Get started today

Download the latest version of HP Web Jetadmin at no cost, access self-help, and discover related HP solutions.

#### HP WEB JETADMIN

#### HP ACCESS CONTROL (HPAC)

HPAC is HP's premier management solution, delivering print authentication, auditing, authorization, job accounting, and secure pull printing capabilities.

#### SELF-HELP AND DOCUMENTATION

HP Web Jetadmin's self-help portal provides support assistance at your fingertips 24 hours a day, 7 days a week. Get immediate tips for installation, implementation, and usage. Gain access to our extensive white paper library, frequently asked questions, support documentation, support forum, and video training.

### HP MANAGED PRINT SERVICES (MPS)

Let HP manage your fleet for you—HP MPS offers scalable standard and custom service options tailored to meet your specific needs. Get optimized print productivity coupled with unsurpassed support.

### HP UNIVERSAL PRINT DRIVER (UPD)

Deploying a single print driver solution throughout your organization can improve user productivity, reduce certification, diminish helpdesk activity, provide greater IT control, and enhance IT effectiveness.

No other solution is as flexible and feature-rich as the HP Universal Print Driver.³ If you want to support a wide range of users and need broad compatibility across diverse environments, the HP UPD is your best option. Available in many languages, it lets you choose deployment options, and it's compatible across multiple enterprise environments. Included with HP UPD is the HP Print Administrators Resource Kit—create a custom UPD, making printing a breeze for your employees and your business.

### HP SECURITY MANAGER (HPSM)

You know that securing your imaging and printing fleet is important, but do you have the time and expertise to configure things in the best possible manner?

HP Security Manager offers a simplified approach to HP fleet security that strengthens compliance and reduces risk. The easy-to-use HP Policy Editor simplifies policy creation with an intuitive rules engine that provides guidance, and helps create a comprehensive policy for your environment. Modify your security policies to best suit changing company needs, regulations, or industry standards.



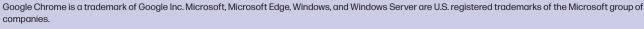
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### Technical specifications

The following provides an overview of specifications and system requirements. For a complete list of supported operating systems and configuration options, please visit <u>hp.com/support</u>.

| Operating system requirements                                                                                     | SERVER APPLICATION                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                   | Microsoft® Windows Server® 2019, Windows Server 2016, Windows Server 2012 R2, Windows Server 2012, Windows Server 2008 R2 SP1, Windows® 10 (64-bit edition only), Windows 8.1 (64-bit edition only), Windows 7 SP1 (64-bit edition only)                                              |
|                                                                                                                   | CLIENT APPLICATION                                                                                                                                                                                                                                                                    |
|                                                                                                                   | Microsoft Windows Server 2019, Windows Server 2016, Windows Server 2012 R2, Windows Server 2012, Windows Server 2008 R2 SP1, Windows 10, Windows 8.1, Windows 7 SP1                                                                                                                   |
| Browser requirements                                                                                              | Microsoft Edge® version 87.0.664.60 or later, Google Chrome™ version 89.0.4356.6 or later⁴                                                                                                                                                                                            |
| Minimum hardware                                                                                                  | SERVER HARDWARE                                                                                                                                                                                                                                                                       |
| Note: Configuration will affect performance—as more devices, alerts, and users are added, the load will increase. | 2 processor cores, 2.33 GHz processor speed, 4 GB of RAM (2 GB is required for the HP Web Jetadmin service 2 GB is the default SQL memory reservation), 4 GB of available storage                                                                                                     |
|                                                                                                                   | CLIENT HARDWARE                                                                                                                                                                                                                                                                       |
|                                                                                                                   | PC with 1.8 GHz processor, 32- or 64-bit system with 2 GB of RAM, .NET Framework 4.5 SP1, Client display with a minimum resolution of 1024 x 768 (optimized for normal font size, default DPI only)                                                                                   |
| Supported devices                                                                                                 | HP Web Jetadmin supports most HP imaging and printing devices, from high-volume Enterprise- to Professional-class devices; new HP Enterprise and Pro devices can be added without an HP Web Jetadmin upgrade via a universal plug-in, included in HP Web Jetadmin 10.3 SR4 and beyond |
|                                                                                                                   | Network-connected, standard MIB-compliant, non-HP devices are supported with a generic plug-in                                                                                                                                                                                        |
|                                                                                                                   | For the most up-to-date information on supported devices, please visit <u>hp.com/support</u> .                                                                                                                                                                                        |
| Localized languages                                                                                               | English, French, Italian, German, Spanish, Russian, Japanese, Simplified and Traditional Chinese, Korean, Portuguese                                                                                                                                                                  |
| Network protocols                                                                                                 | IPv4 and/or IPv6                                                                                                                                                                                                                                                                      |
| Software upgrade and migration                                                                                    | Upgrades from most versions are easily performed. Administrator access and .NET/Window components are required. The Install Shield installer will check for .NET and Windows components and allow access if they are present.                                                         |

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 $<sup>1.\,</sup>HP\,Web\,Jetadmin\,is\,available\,for\,download\,at\,no\,additional\,charge\,at\,\underline{hp.com/go/wja}.$ 

<sup>2.</sup> Universal device plug-in is offered with HP Web Jetadmin 10.3 SR4 and higher.

<sup>3.</sup> HP Universal Print Driver is free and can be downloaded at  $\underline{\text{hp.com/go/upd}}$ .

<sup>4.</sup> Plug-in extension required for Chrome browser.