Award-winning HP Toptools provides a comprehensive set of solutions to manage everything from your PC devices to your company’s most critical resources such as servers and storage area networks. Multi-OS support and powerful integration with products such as HP Servicecontrol Manager and Event Monitoring Service (EMS) set HP Toptools apart from the competition. Add in the enterprise management integration included with HP Toptools and customers have the most scalable solution today. This means increased administrative freedom, a lower cost of ownership, greater operating efficiency, and ultimately higher corporate profitability.

**hp devices**
- netservers
- kayak PC workstations
- omnibook notebook PCs
- business professional PCs and e-pcs
- visualize personal workstations
- surestore storage devices
- jornada PC companions
- procure and advancestack hubs and switches
- jetdirect connected printers
- hp 9000 servers

**non-hp devices**
- all devices supporting DMI, SNMP, WBEM/WMI, or HTTP industry standards
HP Toptools has been integrated into enterprise management products to provide system and network administrators with a superior management solution for managing HP hardware from within their existing environment. Award-winning integration links HP Toptools device management into key management platforms such as HP OpenView Network Node Manager, Computer Associates Unicenter TNG, Tivoli Management Software, and Microsoft® System Management Server.

modular design, easy to install and easy to use

HP Toptools comprises five modules:
- hp toptools for servers
- hp toptools for desktops
- hp toptools for notebooks
- hp toptools for hubs & switches
- integration with hp web jetadmin for the management of hp jetdirect-connected printers

Each module focuses on meeting the special management needs unique to the environment. Everything you need to install HP Toptools is packaged into one installation wizard, making installation and deployment simple. The user interface is a Web browser, so becoming adept with HP Toptools is quick and easy.

standards-based and full-featured

HP Toptools provides inventory, fault, configuration, performance, and security management features:
- automatic discovery, identification, and inventory collection
- alert reception, logging, and notification
- remote agent, driver, BIOS, and diagnostic software deployment
- network and system performance monitoring

HP Toptools provides comprehensive information on devices supporting SNMP, DMI, WBEM/WMI, and HTTP standards by type, topology, or logical group, allowing IT administrators to identify and fix potential issues before they become a problem. HP Toptools can increase the efficiency of your help desk personnel, speed-up troubleshooting, and increase device availability.

secure

Access to the HP Toptools console, settings, and device actions is controlled through assigned access levels, and all browser sessions can be secured through SSL.
HP Toptools and Servicecontrol Manager are now integrated. HP Servicecontrol Manager allows administrators to perform and monitor administration tasks on more than one node or node group with a single command, authorize users to run specific tools on specific nodes or node groups, track users performing administrative tasks, and integrate custom tools and scripts for HP-UX systems. HP Toptools also works in conjunction with EMS and desktop management interface (DMI) agents to provide alert and inventory management for HP-UX systems.

HP Toptools now includes complete property pages for HP-UX systems. There is also a link to HP Servicecontrol Manager and EMS to provide multiple system actions and alert generation for HP-UX systems.

Flexible Support Options

HP Toptools and HP Instant Support are integrated. HP Instant Support automates and speeds the resolution of computing problems. Using Web-based diagnostic and resolution capabilities to transform your support experience, HP Instant Support allows you to control the support experience with options from online Smart Search to automated self-service.
performance monitoring

HP Toptools system performance advisor allows for enhanced CPU, memory, disk I/O, and storage performance monitoring and trends analysis for Windows® systems. System performance advisor includes custom performance reporting and incorporates network performance information from HP hubs and switches management for a consolidated, single-screen view of PC, server, and network performance status.

hp server management

hp toptools is an all-in-one, browser-based management application for configuration, administration, and monitoring of hp netservers

HP Toptools automatically discovers, identifies, and inventories all HP servers on your network, making it easy to keep tabs on your installed base. Once discovered, key environmental events and critical server system components are continuously monitored. Color-coded visual indicators provide quick, at-a-glance operational status.

When detailed status and configuration information is required, HP Toptools provides a wealth of information for each server, organized into tabbed properties pages, allowing easy browsing of information on every monitored component. Detailed configuration, status, capacity, and event information is provided for HP storage products such as SCSI controllers and devices, HP NetRAID, HP Disk Array, Fiber Channel Arrays, and HP storage area networks (SANs). Detailed memory information includes type, location, current usage, and errors reported to the event log. I/O devices are listed by type (EISA, PCI, etc.), devices installed, and configuration.

HP server agents report significant system events, giving you continuous assurance that all critical Netserver components are being monitored. And if problems do arise, you can be notified with the details to help you get your systems back up and running with minimum disruption to your users.

The HP Toptools Remote Control card extends the functionality of Toptools by providing secure access to HP Netservers regardless of system state, even if the NOS or power is down! Together, these tools help you plan better and react faster to keep your Netservers up and running.
hp toptools automates your hardware inventory and reduces the number of desk-side visits, providing remote troubleshooting capabilities.

By avoiding desk-side visits and enabling faster troubleshooting, HP Toptools helps you proactively reduce and control your IT expenses. The strength of HP Toptools is that it lets you manage multiple PCs remotely—not only one-by-one, but also simultaneously.

It enables efficient and automatic asset and inventory management, finding and tracking thousands of PCs over the network. Important data about your PCs (for example, serial number, user name, processor speed, operating system, BIOS, and driver versions) are collected and updated automatically over time.

HP Toptools allows system administrators to remotely configure multiple PCs (for instance, power them on remotely, change security settings, set up new printers, or update system software such as BIOS, hardware diagnostics, or drivers). And with pre-defined Windows 2000 and Windows XP migration reports, you can smoothly and easily upgrade your installed base of PCs to Microsoft’s latest release of Windows.

It alerts system administrators when something goes wrong on a PC (for example, disk drive failure detection to help you fix issues before they turn into problems. You can also monitor critical PC resources (HDD, memory, LAN bandwidth, and CPU load) and remotely run HP e-Diagtools hardware diagnostics.

When it comes to security, HP Toptools lets you remotely and centrally manage the security of your PCs. From detecting chassis intrusion to changing BIOS passwords or disabling floppy and CD-ROM drives, it gives you full control over your environment.

Based on industry standards (DMI, SNMP, WfM, WBEM/WMI, and HTTP), HP Toptools also manages non-HP PCs, letting you perform industry-standard management tasks on them.
if you’ve ever asked yourself if there was an easier way to manage the devices on your network, see all of your network traffic at once, or even plan for future growth, the answer is hp toptools—a breakthrough in network management software that gives you more network with less work.

HP hubs and switches management helps you effectively deal with the current and future challenges of operating your network. There are three primary functions of HP Toptools: managing network devices, managing network traffic, and managing network growth.

**managing network devices:** Beyond just providing traditional device configuration and management, HP Toptools saves you time every day by swiftly and automatically finding, fixing, and informing you of common networking problems such as chattering NICs or incorrectly installed cabling. And because Toptools is Web-based, you have management access from anywhere on your intranet using a Web browser.

**managing network traffic:** HP Toptools monitors your entire network at once. It is able to simultaneously show traffic on up to 1,500 segments, helping you troubleshoot poor network performance without the use of probes. It monitors all server connections and can show you the top five talking nodes on any segment, including Gigabit ports, with a single click of a mouse.

**managing network growth:** HP Toptools also analyzes and summarizes information about your network’s traffic patterns in clear and easy-to-follow reports. As unbelievable as it seems, HP Toptools gives clear, easy-to-follow plans detailing the most cost-effective way to improve the performance of your network, including recommendations on server placement and connectivity speeds. From managing devices to troubleshooting or planning network upgrades, HP Toptools takes the work out of network management.
With the integration of HP Web Jetadmin and HP Toptools, you can discover and manage HP Jetdirect-connected printers from within the HP Toptools interface. Administrators can view printer status such as "toner low" or "paper out" and troubleshoot printer problems with a host of network diagnostics, including NetWare, TCP/IP, and Jetdirect information. Printer settings such as password, control panel access, network subnet mask and paper trays can also be configured from within Toptools. Toptools console and asset management capabilities are available for all Jetdirect-connected devices.

managing printers with hp toptools

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