hp toptools 5.5 for Unicenter TNG

HP Toptools for Unicenter TNG enables control of HP computing product resources from within CA Unicenter TNG maps and browsers.

Network management professionals use industry leading tools such as Computer Associate’s Unicenter TNG to deliver on service agreements designed to keep business systems available while controlling operational costs.

HP Toptools for Unicenter TNG helps IT organizations meet cost and availability commitments by adding HP Toptools hardware management features into the TNG suite of applications.

HP Toptools is a web-based device management application providing fault, asset, configuration, and security management of HP Servers, HP Blades, HP Workstations, HP PCs, HP Notebooks, HP Hubs and Switches, HP Printers, and HP Storage products. Using a web browser, you can manage HP computing products from anywhere on your network.

HP Toptools for Unicenter TNG integrates HP Toptools applications and their access to the manageability built into HP computing products through the following features:

enhanced discovery

HP Toptools for Unicenter TNG extends TNG’s discovery service with the ability to identify and classify HP computing products within the TNG Repository. Once identified, TNG administrators can quickly locate HP products displayed with customized icons in 2D and 3D maps and browsers.

improved alert reception

Using DSM, HP Netservers, HP Printers, and HP Toptools Remote Management Cards display status within Unispace and Node View. HP Toptools for Unicenter TNG’s discovery process automatically subscribes to PC alerts and sets trap destinations on Netservers so that events may be received and viewed within the TNG Event Console—without having to visit every system to enable event forwarding. In version 5.5, the HP Jetdirect Trap Proxy Server (available in the contributed library) may be deployed to automatically receive, filter, and forward HP printing product alerts to TNG.

new in version 5.5

- Support for CA Unicenter TNG 2.2 and 2.4.
- Integration of HP Toptools 5.5 actions and alerts.
- Support for HP Windows 2000 PCs.
- Discovery of HP Windows 2000 Netservers with SNMP or DMI agents.
- Discovery of HP Linux Servers with SNMP or DMI agents.
- Discovery of HP Blade Servers including the System Management Card, and the Remote Control Card.
- HP JetDirect Trap Proxy Server software available via contributed library.
- Optional installation of HP Web JetAdmin for Unicenter TNG.
- Support for WMI events.
- New icons.
hp toptools applications

As HP computing products are reclassified within the TNG Repository, HP Toptools actions are enabled for each supporting device type. For example, when selecting an HP Vectra from within a map or browser, HP Toptools 5.5 actions such as Power Off, Change Security Settings, or Manage Drivers/Firmware are listed within the TNG popup menu. When selecting an HP switch, actions such as launching the Node Port Table or Management Home Pages become enabled.

added value features

Features such as Toptools System Performance Advisor, customized reporting, and launching of Symantec’s pcAnywhere are now available directly through integration with HP Toptools 5.5. From the TNG console you can remotely control HP Vectra PCs, monitor CPU usage on HP Netservers, or create custom inventory reports for asset management.

hp web JetAdmin for Unicenter TNG

HP Printer customers may choose to manage HP printing products with HP Toptools for Unicenter TNG or HP Web JetAdmin for Unicenter TNG. By selecting HP Web JetAdmin for Unicenter TNG during the integrated installation process, only HP printing product management is added to the TNG console linking action items to a Web JetAdmin server running on Windows NT®/2000, HP-UX, Solaris, or Linux.

support for CA Unicenter TNG 2.2 and 2.4

Version 5.5 supports TNG 2.2 and 2.4 (Windows NT/2000) installations.

partnership between computer associates and hewlett-packard

Hewlett-Packard and Computer Associates customers benefit from knowing that the partnership between HP and CA is built on programs such as CA’s Unicentered certification program, and industry recognition. HP Toptools for Unicenter TNG was the 1998 Grand Prize Winner of the Computer Associates Software Achievement Award.
## features at-a-glance

### HP Toptools 5.5 for Unicenter TNG (Windows NT) (D7119A)

<table>
<thead>
<tr>
<th>HP Computing Products</th>
<th>HP Servers</th>
<th>HP Remote Management Card</th>
<th>HP PC's and Workstations</th>
<th>HP Notebooks</th>
<th>HP Hubs and Switches</th>
<th>HP AdvanceStack</th>
<th>HP Printers</th>
</tr>
</thead>
</table>

### asset and inventory management
- Automatic discovery and classification within TNG Repository: ![ ]
- Customized icons in Unicenter browsers and maps: ![ ]
- Association with HP Netserver host system: ![ ]

### fault management
- Unicenter configured to display HP alerts in the Event Console: ![ ]
- DSM policy to display status as a result of alert reception: ![ ]
- Automatic reception of alerts: ![ ]
- Manual configuration of alert reception: ![ ]

### configuration management
- Compilation of current SNMP MIBS: ![ ]

### HP Toptools 5.5 actions enabled in Unicenter menus

<table>
<thead>
<tr>
<th>Property Pages</th>
<th>![ ]</th>
</tr>
</thead>
<tbody>
<tr>
<td>** Power On, Power Off, Reboot</td>
<td>![ ]</td>
</tr>
<tr>
<td>Change Security Settings</td>
<td>![ ]</td>
</tr>
<tr>
<td>Lock/Unlock System</td>
<td>![ ]</td>
</tr>
<tr>
<td>Protect/Unprotect System</td>
<td>![ ]</td>
</tr>
<tr>
<td>Manage Drivers/Firmware (firmware, BIOS, agents, drivers)</td>
<td>![ ]</td>
</tr>
<tr>
<td>Set Identification String</td>
<td>![ ]</td>
</tr>
<tr>
<td>Set System Passwords</td>
<td>![ ]</td>
</tr>
<tr>
<td>Add Printer</td>
<td>![ ]</td>
</tr>
<tr>
<td>e-Diagtools (configure settings, launch diagnostics)</td>
<td>![ ]</td>
</tr>
<tr>
<td>Change Support Information</td>
<td>![ ]</td>
</tr>
<tr>
<td>Administrative account management (add user, etc.)</td>
<td>![ ]</td>
</tr>
<tr>
<td>SNMP/Trap Configuration</td>
<td>![ ]</td>
</tr>
<tr>
<td>View Node Port Table</td>
<td>![ ]</td>
</tr>
<tr>
<td>View System Performance</td>
<td>![ ]</td>
</tr>
<tr>
<td>pcAnywhere</td>
<td>![ ]</td>
</tr>
</tbody>
</table>

### HP Toptools applications available from Home Page launch from TNG

| Inventory Reporting | ![ ] |
| Customized Inventory Reporting | ![ ] |
| HP Toptools for Hubs & Switches Traffic Monitor | ![ ] |
| HP Toptools for Hubs & Switches Quality of Service | ![ ] |
| HP Toptools for Hubs & Switches Network Performance Advisor | ![ ] |
| HP Toptools for Hubs & Switches Automatic Management | ![ ] |
| System Performance Advisor | ![ ] |

* Printer alerts can be handled via the Jetdirect Trap Proxy Software in the contributed library.
** Supported for Netservers with the HP Toptools Remote Management Card.
product requirements

HP Toptools for Unicenter TNG includes integration software, Toptools 5.5 management server software, and a user guide.

Integration software installs on CA Unicenter TNG and HP Toptools servers, and communicates with managed systems running HP and TNG management agents.

management station

- **CA Unicenter TNG**: Version 2.2 or 2.4 on Windows NT and 2000*.
- **HP Toptools**: HP Toptools 5.5 (Build A.05.52) included on product CD.
  * CA Unicenter TNG not included.

managed systems

**Hardware**: HP Servers, HP Blades, HP Toptools remote management card, HP Workstations, HP PCs, HP Notebooks, HP printers, and HP hubs and switches.

**Operating systems**: Windows NT, 2000 and XP, Linux, and Netware servers, Windows PCs.

**Agents**: Required:
- HP Toptools agents for HP Netserver and PC products.
- Management firmware for HP printing and networking products.

For more information about HP Toptools for Unicenter TNG product requirements, prerequisites, and supported configurations, consult the HP Toptools for Unicenter TNG User Guide.

For more information about HP Netserver, workstation, desktop, notebook, printing and networking products visit the HP Web site at [http://www.hp.com/toptools](http://www.hp.com/toptools).

ordering information

To obtain this product, go to the Toptools Web site at [www.hp.com/toptools](http://www.hp.com/toptools) to download the software or request a CD. To prevent expiration in 60 days, register for a license key.

HP Toptools for Unicenter TNG may be registered online at [http://www.webpak1.net/hpenterpriseproducts/reseller.html](http://www.webpak1.net/hpenterpriseproducts/reseller.html)

support

For pre- and post-sales support, contact the HP Customer Care Center (CCC) at:

- United States: 970-635-1000
- Canada: 905-206-4663

For additional geographic regions, contact your local Hewlett-Packard sales office. For more information visit the HP Toptools Web site at [http://www.hp.com/toptools](http://www.hp.com/toptools).

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