

CiscoView 5.4

Q. What is CiscoView 5.4?

A. CiscoView is a Web-based graphical device management application that provides monitoring and configuration features for Cisco internetworking products (switches, routers, hubs, concentrators, and access servers). CiscoView aides network management by displaying a physical view of a Cisco device, allowing users to easily interact with device components to change configuration parameters or monitor statistics. Features include:

- CiscoView uses an entirely browser-based interface. Users can access full CiscoView functionality from a Netscape or Internet Explorer browser.
- Continuously updated physical view of routers, hubs, switches, or access servers in a network regardless of physical location.
- Color-coding of device ports for at-a-glance port status, allowing users to quickly grasp essential information.
- Graphical, real-time monitoring of key information and data relating to device performance, traffic, and environmental usage with metrics such as utilization percentage, frames transmitted and received, errors, and a variety of other device-specific indicators.
- Configuration of device parameters modified through dialog boxes opened by visually selecting the port, card, or chassis graphical image.
- Integrated with other Cisco management suites for device support in an end-to-end management environment
- Modular utility for integrating with third-party Simple Network Management Protocol (SNMP) Network Management platforms that leverages the Cisco concept of the management intranet. Using Web technology, CiscoView allows integration even when CiscoView is not running on the same management server as your SNMP platform.
- Scheduled on or demand device support via the Web-based Package Support Updater (PSU) feature without having to purchase and install new versions of CiscoView.

Q. What's new in CiscoView 5.4, compared with CiscoView 5.3?

A. CiscoView 5.4 has several new features including:

- New device support
- Secure communication between the client browser and the server via Secure Sockets Layer (SSL) protocol device list import from local RME through SSL

Q. What products will use CiscoView 5.4?

A. CiscoView 5.4 will be sold as an integral part of several Cisco products and will not be sold as an individual product. CiscoWorks for Windows also contains CiscoView.

- Q.** What are the advantages of the browser interface to CiscoWorks CiscoView?
- A.** No matter where you choose to install the CiscoView server application, multiple users can simultaneously access CiscoView from anywhere on the network—using just a browser. Because users are not bound to a specific machine or specific platform, users have the flexibility to work from anywhere. This Web-based design also allows users to link applications residing on different servers and operating systems.
- Q.** What devices will CiscoView 5.4 support?
- A.** To get the most recent list of devices supported, please visit the following URL: <http://www.cisco.com/cgi-bin/Software/CiscoView/cv5devices.cgi>
- A.** CiscoView 5.4 will give you SNMP information about your device. You can configure any supported SNMP Management Information Base (MIB) variable. CiscoView also monitors key statistics about your device, such as backplane utilization and errors. Alternatively, you can Telnet to a managed chassis.
- Q.** If I buy one software suite containing CiscoView 5.4, will I be able to upgrade an existing installation of CiscoView 4.2 running in other suites?
- A.** Unfortunately, no. However, in some cases, products containing CiscoView 5.4 can reside on the same machine with products containing older versions of CiscoView. Refer to your Installation Guide for specific details about application compatibility.
- Q.** Where can I get technical support and product updates?
- A.** Cisco makes all CiscoView documentation and support available on its Web page at: http://www.cisco.com/univercd/cc/td/doc/product/rtrmgmt/cw2000/cw2000_d/. From this page, you will find links to software updates, online product documentation and other information.
- Q.** Can I use the same CiscoView 4.2 device packages with my new CiscoView 5.4?
- A.** No. CiscoView 5.4 has an architecture that requires unique device packages. It is not backward-compatible with CV4.2.
- Q.** Can I use the same CiscoView 5.3 device packages for CiscoView in CiscoWorks for Windows and CiscoWorks products?
- A.** Yes. CiscoView is nearly identical architecturally between solutions.
- Q.** How many members of a network team can use CiscoView 5.4 concurrently?
- A.** Approximately ten, depending on the server size and polling load.
- Q.** Does CiscoView 5.4 require any setup in my browser?
- A.** A current browser version that is supported must be used. Also, a plug-in used for performance enhancement will be installed the first time CiscoView is opened.
- Q.** Can CiscoView 5.4 be accessed remotely?
- A.** Yes. You can access CiscoView from a browser anywhere on your network.
- Q.** How can access to the CiscoView 5.4 application be controlled?
- A.** CiscoView uses the same security foundation as all other CiscoWorks applications.

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