

Cisco Multicast Manager 2.4

PB404024

Cisco® Multicast Manager 2.4 introduces several new features that will help customers manage, monitor, and troubleshoot multicast-enabled networks. The video operations solution (VOS) provides monitoring support for video probes to proactively detect poor quality video that is being transported across an IP multicast infrastructure. The Multicast VPN (MVPN) feature gives customers the ability to manage their Virtual Route Forwarding (VRF) tables by monitoring the provider edge routers along with providing on-demand views of the MVPN environment by provider edge router or VRF table.

New Features

New features include:

- Video operations solution: Provides monitoring support for video probes to proactively detect poor quality video by means of the Media Delivery Index (MDI) as defined in RFC 4445
- Enhanced address management database: Provides an indication of which video channels are being affected when problems with specific multicast groups are detected
- Multicast virtual private networks: Provides proactive monitoring and diagnostics for MVPNs
- Additional licensing options: Allows customers with small or medium-sized networks to purchase scaled-down versions of Cisco Multicast Manager based on the number of devices
- Support for using one-time passwords with TACACS
- Support for the Cisco Carrier Routing System (CRS) platform

Upgrade Paths

Any customer running Cisco Multicast Manager 2.3 or greater can upgrade to Cisco Multicast Manager 2.4. The VOS and MVPN features will be available at an additional cost.

Availability

Cisco Multicast Manager 2.4 will begin shipping and become available for ordering on June 7, 2007.

Ordering Information

To place an order, visit the Cisco Ordering Home Page. To download software, visit the Cisco Software Center.

Table 1. Ordering Information

Product Name	Part Number
Cisco Multicast Manager 2.4 Less than 200 devices and 100 sources	CMM-2.4-LIN-SM
Cisco Multicast Manager 2.4 Less than 200 devices and 100 sources	CMM-2.4-SOL-SM
Cisco Multicast Manager 2.4 Less than 500 devices and 200 sources	CMM-2.4-LIN-MD
Cisco Multicast Manager 2.4 Less than 500 devices and 200 sources	CMM-2.4-SOL-MD
Cisco Multicast Manager 2.4 LIN Unlimited devices and sources	CMM-2.4-LIN-UL
Cisco Multicast Manager 2.4 SOL Unlimited devices and sources	CMM-2.4-SOL-UL
Cisco Multicast Manager 2.4 Optional VOS Feature	CMM-2.4-VOS-FS
Cisco Multicast Manager 2.4 Optional MVPN Feature	CMM-2.4-MVPN-FS
Cisco Multicast Manager 2.4 LIN Upgrade from SM to MD	CMM-2.4-LIN-UPSMD
Cisco Multicast Manager 2.4 SOL Upgrade from SM to MD	CMM-2.4-SOL-UPSMD
Cisco Multicast Manager 2.4 LIN Upgrade from MD to UL	CMM-2.4-LIN-UPMDUL
Cisco Multicast Manager 2.4 SOL Upgrade from MD to UL	CMM-2.4-SOL-UPMDUL

Service and Support

Using the Cisco Lifecycle Services approach, Cisco and its partners provide a broad portfolio of end-to-end services and support that can help increase your network's business value and return on investment. This approach defines the minimum set of activities needed, by technology and by network complexity, to help you successfully deploy and operate Cisco technologies and optimize their performance throughout the lifecycle of your network.

For More Information

For more information about Cisco Multicast Manager, visit <http://www.cisco.com/go/cmm>, contact your local account representative, or send an e-mail to ask-cmm-pm@cisco.com.



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