



Multiple Streams in a H.248.1 v3 Termination

You can now audit multiple streams in a single H.248.1 v3 termination. This feature enables you to keep track of all streams you created and collect statistics about them.

History of Support for Multiple Streams in a H.248.1 v3 Termination

Release	Modification
Release 3.5.0	This command was first introduced on the Cisco CRS-1.
Release 3.6.0	No modification.

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Restrictions for Multiple Streams in a H.248.1 v3 Termination

- This feature is allowed only when the version 3 of the H.248 protocol is used. The earlier versions do not support this feature.

Information about Multiple Streams in a H.248.1 v3 Termination

A H.248 stream covers a single bidirectional media flow. H.248.1v3 allows a single termination to contain multiple streams. To create and audit multiple media flows, use H.248 commands defined in the H.248.1 v3 Annex B.2.

When you want to create multiple voice and video flows in a single call, specify different stream-IDs in the same context and termination in the Add command. Use the AuditValue command to audit the statistics on a per-stream basis. In order to do that, the stream ID needs to be passed in the AuditValue command.

Additional References

The following sections provide references related to multiple streams in a H.248.1 v3 termination.

Related Documents

Related Topic	Document Title
Cisco IOS XR master command reference	Cisco IOS XR Master Commands List
Cisco IOS XR SBC interface configuration commands	<i>Cisco IOS XR Session Border Controller Command Reference</i>

Standards

Standards	Title
H.248.1 v3	<i>Media Gateway Control Protocol: Version 3</i>

MIBs

MIBs	MIBs Link
—	To locate and download MIBs using Cisco IOS XR software, use the Cisco MIB Locator found at the following URL and choose a platform under the Cisco Access Products menu: http://cisco.com/public/sw-center/netmgmt/cmtk/mibs.shtml

Technical Assistance

Description	Link
The Cisco Technical Support website contains thousands of pages of searchable technical content, including links to products, technologies, solutions, technical tips, and tools. Registered Cisco.com users can log in from this page to access even more content.	http://www.cisco.com/techsupport