Cisco Unified Communication Trusted Firewall Control

Last Updated: December 20, 2011

Cisco Unified Communications Trusted Firewall Control pushes intelligent services onto the network through a Trusted Relay Point (TRP) firewall. Firewall traversal is accomplished using Session Traversal Utilities for NAT(STUN) on a TRP collocated with a Cisco Unified Communications Manager Express (Cisco Unified CME) or a Cisco Unified Border Element.

Finding Feature Information

Your software release may not support all the features documented in this module. For the latest feature information and caveats, see the release notes for your platform and software release. To find information about the features documented in this module, and to see a list of the releases in which each feature is supported, see the Feature Information Table at the end of this document.

Use Cisco Feature Navigator to find information about platform support and Cisco software image support. To access Cisco Feature Navigator, go to www.cisco.com/go/cfn. An account on Cisco.com is not required.

Prerequisites

Cisco Unified Border Element

- Cisco IOS Release 12.4(22)T or a later release must be installed and running on your Cisco Unified Border Element.

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Cisco Unified Border Element (Enterprise)

- Cisco IOS XE Release 3.3S or a later release must be installed and running on your Cisco ASR 1000 Series Router.

Configuring Cisco Unified Communication Trusted Firewall Control

To enable this feature, see the "Cisco Unified Communications Trusted Firewall Control" feature guide.

Detailed command information for the **stun**, **stun flowdata agent-id**, **stun flowdata keepalive**, **stun flowdata shared-secret**, **stun usage firewall-traversal flowdata**, **voice-class stun-usage**commands is located in the *Cisco IOS Voice Command Reference*.

Feature Information for Cisco Unified Communication Trusted Firewall Control

The following table provides release information about the feature or features described in this module. This table lists only the software release that introduced support for a given feature in a given software release train. Unless noted otherwise, subsequent releases of that software release train also support that feature.

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Table 1 Feature Information for Cisco Unified Communication Trusted Firewall Control

Feature Name	Releases	Feature Information
Cisco Unified Communications Trusted Firewall Control	12.4(22)T	Cisco Unified Communications Trusted Firewall Control pushes intelligent services into the network through Trust Relay Point (TRP). The following commands were introduced or modified: **stun**, **stun flowdata agent-id**, **stun flowdata keepalive**, **stun flowdata shared-secret**, **stun usage firewall-traversal flowdata**, **voice-class stun-usage**.

Table 2 Feature Information for Cisco Unified Communication Trusted Firewall Control

Feature Name	Releases	Feature Information
Cisco Unified Communications Trusted Firewall Control	Cisco IOS XE Release 3.3S	Cisco Unified Communications Trusted Firewall Control pushes intelligent services into the network through Trust Relay Point (TRP). The following commands were introduced or modified: **stun**, **stun flowdata agent-id**, **stun flowdata keepalive**, **stun flowdata shared-secret**, **stun usage firewall-traversal flowdata**, **voice-class stun-usage**.