

Cisco Unified Communication Trusted Firewall Control

Cisco Unified Communications Trusted Firewall Control pushes intelligent services onto the network through a Trusted Relay Point (TRP) firewall. TRP is a Cisco IOS service feature, which is similar to the Resource Reservation Protocol (RSVP) agent. Firewall traversal is accomplished using Session Traversal Utilities for NAT (STUN) on a TRP colocated with a Cisco Unified Communications Manager Express (Cisco Unified CME), or a Cisco Unified Border Element.

The version II release introduces the following features:

- Noncolocated firewall for UC SIP trunks
- Support Firewall traversal for Cisco Unified Border Element call flows in which the media flow through the Media Termination Points such as MTP, Transcoder, or Conference bridge with Trust Relay Point (TRP) enabled.
- Firewall traversal for additional Cisco Unified Border Element call flows using STUN.

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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.

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

Table 1: Feature Information for Cisco Unified Communication Trusted Firewall Control

Feature Name	Releases	Feature Information
Cisco Unified Communications Trusted Firewall Control	Baseline Functionality	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**, **stun flowdata catlife**.

Configure 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**, **stun flowdata catlife** commands are located in the Cisco IOS Voice Command Reference Guide.