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xfer target

To route the INVITE to the refer-to destination in the REFER consume case, use the command **xfer target refer-to**. The routing decision is made based on the xfer target destination. If the target is set to dial-peer, CUBE routes the invite to the dial-peer session target. If the target is set to refer-to, CUBE routes the invite to refer-to host in the REFER message. To disable **xfer target refer-to** and set it to the default **xfer target dial-peer**, use the **no** form of this command.

xfer target refer-to
no xfer target refer-to

Syntax Description

This command has no arguments or keywords.

Command Default

Dial-peer is looked up for session target to route the INVITE to refer-to target.

Command Modes

SIP UA configuration (config-sip-ua)

Voice class tenant configuration (config-class)

Command History

Release	Modification
Cisco IOS XE Fuji 16.9.6	This command was introduced.
Cisco IOS XE Bengaluru 17.4.1a	The default value is **xfer target dial-peer**.This command was modified to include the **xfer target refer-to** to route the INVITE to the refer-to host address. This command is available in Cisco IOS XE Fuji 16.9.6, Cisco IOS XE Amsterdam 17.3.1a, and Cisco IOS XE Bengaluru 17.4.1a in sip-ua and voice class tenants.
Cisco IOS XE Dublin 17.10.1a	Introduced support for YANG models.

Usage Guidelines

By default, in the REFER consume case, the CUBE performs the dial-peer look up to route INVITE to dial-peer session target with the command **xfer target dial-peer**. To change this behavior, you can use the command **xfer target refer-to** in SIP user-agent configuration mode or voice class tenant configuration mode to route the INVITE to refer-to host address.

Examples

The following example shows how to enable xfer target refer-to on the CUBE:

```
Router(config)# sip-ua
Router(config-sip-ua)# xfer target refer-to
```

The following example shows how to enable xfer target refer-to on the CUBE in the voice class tenant configuration mode:

```
Router(config)#voice class tenant 1
Router(config-class)# xfer target refer-to
```