



Federation

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Interdomain Federation

Interdomain federation enables Cisco Jabber users in an enterprise domain to share availability and send instant messages with users in another domain.

- Cisco Jabber users must manually enter contacts from another domain.
- Cisco Jabber supports federation with the following:
 - Microsoft Office Communications Server
 - Microsoft Lync
 - IBM Sametime
 - XMPP standard-based environments such as Google Talk



Note Expressway for Mobile and Remote Access doesn't enable XMPP Interdomain federation itself. Cisco Jabber clients connecting over Expressway for Mobile and Remote Access can use XMPP Interdomain federation if it has been enabled on Cisco Unified Communications Manager IM and Presence.

- AOL Instant Messenger

You configure interdomain federation for Cisco Jabber on Cisco Unified Communications Manager IM and Presence Service. See the appropriate server documentation for more information.

Intradomain Federation

Intradomain federation enables users within the same domain to share availability and send instant messages between Cisco Unified Communications Manager IM and Presence Service and Microsoft Office Communications Server, Microsoft Live Communications Server, or another presence server.

Intradomain federation allows you to migrate users to Cisco Unified Communications Manager IM and Presence Service from a different presence server. For this reason, you configure intradomain federation for Cisco Jabber on the presence server. See the following for more information:

- Cisco Unified Communications Manager IM and Presence Service: *Partitioned Intradomain Federation for IM and Presence Service on Cisco Unified Communications Manager*

User ID Planning for Federation

For federation, Cisco Jabber requires the contact ID or user ID for each user to resolve contacts during contact searches.

In the `jabber-config.xml` file you set the attribute for the user ID in the `SipUri BDISipUri` parameter. The default value is `msRTCSIP-PrimaryUserAddress`. If there is a prefix to remove from your user ID you can set a value in the `UriPrefix BDIUriPrefix` parameter.