



## Verifying the Federation Integration

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### Verifying the SIP Federation Configuration

This procedure describes how to verify the configuration for a federated network between a Cisco Unified Presence enterprise deployment, and a Microsoft OCS enterprise deployment. Use this procedure as a guide for verifying the other types of integrations if necessary.

#### Procedure

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- Step 1** Log on to the Cisco Jabber client or the third-party XMPP client.
- Step 2** Log on to two federated Microsoft Office Communicator clients.
- Step 3** Perform the following steps on the first Microsoft Office Communicator client:
  - a. Add the Cisco Unified Presence user as a contact.
  - b. A pop-up message displays on Cisco Unified Presence requesting that you accept or block or ignore the availability subscription of Microsoft Office Communicator user.
  - c. Check that the Cisco Unified Presence user and the Microsoft Office Communicator user are able to see each other's availability.
- Step 4** Perform the following steps on the client of the Cisco Unified Presence client:
  - a. Add the second Microsoft Office Communicator user as a contact.
  - b. Check that you can see the availability of the Microsoft Office Communicator user.
  - c. A pop-up message should appear on the user client for the Microsoft Office Communicator user informing you that the Cisco Jabber user has been added as a contact.
- Step 5** Toggle between the availability states on both the clients of the Cisco Unified Presence user and the Microsoft Office Communicator clients. Check that the availability state changes for the contacts on each client.
- Step 6** Initiate an IM from the client of a Cisco Unified Presence user to a Microsoft Office Communicator user.
- Step 7** Check that the IM window appears on Microsoft Office Communicator with the message from the Cisco Unified Presence user.

- Step 8** Close both the IM window on the client of the Cisco Unified Presence user and IM window on the Microsoft Office Communicator client.
- Step 9** Initiate an IM from Microsoft Office Communicator user to the Cisco Unified Presence user.
- Step 10** Check that an IM window appears on the client of the Cisco Unified Presence user with the message from the Microsoft Office Communicator user.
- Step 11** On the Cisco Jabber client, perform the following steps:
- a. Block one of the Microsoft Office Communicator users.

**Note**

Any third-party clients that do not support XEP-0016 - Privacy Lists, if you block from a third-party XMPP client, you only block IM; users can still exchange availability status. To block server-side IM and availability, the user configures their privacy settings from the Cisco Unified Presence Users Options interface, or from the Privacy configuration on Cisco Jabber.


- b. Check that this Microsoft Office Communicator user now sees that the availability of the Cisco Unified Presence user as offline. The second Microsoft Office Communicator user should still be able to see availability status for the Cisco Unified Presence user.
  - c. On the client of the Cisco Unified Presence user, the blocked Microsoft Office Communicator user should still appear online, and you should be able to initiate an IM to the blocked Microsoft Office Communicator user.
- Step 12** Block the Cisco Unified Presence user from the Microsoft Office Communicator client.
- Step 13** Verify that the availability of the Microsoft Office Communicator user is no longer available on the client of the Cisco Unified Presence user.

## Verifying the XMPP Federation Configuration

This procedure describes how to verify the configuration for a federated network between a Cisco Unified Presence Release 8.x enterprise deployment, and either a WebEx, an IBM Sametime, or another Cisco Unified Presence Release 8.x enterprise deployment. The procedure below describes the procedure for a Cisco Unified Presence Release 8.x and a WebEx deployment. Use this procedure as a guide to verify the other types of XMPP federations.

### Procedure

- Step 1** Log on to the Cisco Jabber client or the third-party XMPP client connected to the Cisco Unified Presence Release 8.x server.
- Step 2** Log on to two federated WebEx Connect clients.
- Step 3** Perform the following steps on the first WebEx Connect client:
- a. Add the Cisco Unified Presence user as a contact.
  - b. A pop-up message displays on client of the Cisco Unified Presence user requesting that you accept or block or ignore the availability subscription from the WebEx Connect user. Accept the subscription.
  - c. Check that the Cisco Unified Presence user and the WebEx Connect user are able to see each other's availability.

- Step 4** Perform the following steps on the client of the Cisco Unified Presence user:
- Add the second WebEx Connect user as a contact.
  - A pop-up should appear on the WebEx Connect client. Accept the subscription.
  - Check that you can see the availability of the WebEx Connect user.
- Step 5** Toggle between the availability states on both the client of the Cisco Unified Presence user and the WebEx Connect client. Check that the availability state changes for the contacts on each client.
- Step 6** Initiate an IM from the client of the Cisco Unified Presence user to a WebEx Connect contact.
- Step 7** Check that the IM window displays on WebEx Connect client with the IM from the Cisco Unified Presence user.
- Step 8** Close the IM window on both clients.
- Step 9** Initiate an IM from the WebEx Connect user to the Cisco Unified Presence user.
- Step 10** Check that an IM window displays on the client of the Cisco Unified Presence user with the IM from the WebEx Connect user.
- Step 11** On the client of the Cisco Unified Presence user, perform the following steps:
- Block one of WebEx Connect users.
-  **Note** If you block from a third-party XMPP client, you only block IM; users can still exchange availability status. To block server-side IM and availability, the user configures their privacy settings from the Cisco Unified Presence Users Options interface, or from the Privacy configuration on Cisco Jabber.
- Check that this WebEx Connect user now sees that the availability of the Cisco Unified Presence user as offline. The second WebEx Connect user should still be able to see availability status for the Cisco Unified Presence user.
  - On the client of the Cisco Unified Presence user, the blocked WebEx Connect user should still appear as online, however you will not be able to send an IM to the blocked WebEx Connect user.
- Step 12** Block the Cisco Unified Presence user from the WebEx Connect client.
- Step 13** Verify that the availability of the WebEx Connect user is no longer available on the client of the Cisco Unified Presence user.

