



# Validating IM and Presence and MOC Interoperability after an IP Address Change

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Perform the steps in this procedure only if you change the hostname or IP address on a IM and Presence server that was previously integrated with Microsoft LCS/OCS. You need to do this to ensure the Microsoft Office Communicator (MOC) server and clients reflect the correct IM and Presence IP address and hostname (after your changes) and the new FQDN.

### Before You Begin

Complete the Post-Change Task List.

### Procedure

- Step 1** Sign out of any existing MOC client session that you may have running.
- Step 2** Sign in to the OCS or LCS server.
- Step 3** Edit the Front End properties, in the following tabs on the OCS or LCS server:

| Tab                    | Action  |
|------------------------|---|
| Routing Tab            | <ul style="list-style-type: none"> <li>a. Update the renamed IM and Presence server with its new FQDN and IP address.</li> <li>b. Change the 'Next Hop' IP address of the wild carded IM and Presence domain to be the new IM and Presence IP address.</li> </ul> |
| Host Authorization Tab | Ensure that the new IM and Presence IP address and new FQDN is listed as follows: <ul style="list-style-type: none"> <li>• Outbound only – N</li> <li>• Throttle As Server –Y</li> <li>• Treat As Authenticated - Y</li> </ul>                                    |

- Step 4** Right-click on the LCS/OCS Users, and edit as follows:
  - a. Change the 'Server URI' to be the new IM and Presence FQDN.
  - b. Select **OK**.
- Step 5** Stop the OCS/LCS Front End Service.

**Step 6** Restart the OCS/LCS Front End Service.

**Step 7** Sign in to the MOC client, and confirm control of a Cisco device.

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**Related Topics**

- Integration Note for Configuring IM and Presence with Microsoft OCS for MOC Call Control
- [Post-Change Task List, page 7-1](#)