

IM and Presence和Jabber对目录URI的支持

目录

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简介

本文描述Jabber如何与Cisco Unified Communications Manager IM and Presence中期待已久的目录统一资源标识符(URI)功能配合使用的当前问题。

问题

目前，Presence版本10.5.1支持目录URI;但并非所有客户端都支持此功能。有关目录URI支持的[详细信息](#)，请参阅IM and Presence服务网络设置文档的IM地址配置要求部分。

Directory URI IM Address Interactions and Restrictions

To support multiple domain configurations, you must set Directory URI as the IM address scheme for IM and Presence Service.



Caution If you configure the node to use Directory URI as the IM address scheme, Cisco recommends that you deploy only clients that support Directory URI. Any client that does not support Directory URI will not work if the Directory URI IM address scheme is enabled. Cisco recommends that you use the `UserID@Default_Domain` IM address scheme and not the Directory URI IM address scheme if you have any deployed clients that do not support Directory URI.

Observe the following restrictions and interactions when using the Directory URI IM address scheme:

- All users have a valid Directory URI value configured on Cisco Unified Communications Manager.
- All deployed clients must support Directory URI as the IM address and use EDI-based directory integration.
- UDS-based directory integration is not supported.
- The IM address scheme must be consistent across all IM and Presence Service clusters.
- All clusters must be running a version of Cisco Unified Communications Manager that supports the Directory URI addressing scheme.
- If LDAP Sync is disabled, you can set the Directory URI as a free-form URI. If LDAP Directory Sync is enabled, you can map the Directory URI to the email address (mailid) or the Microsoft OCS/Lync SIP URI (msRTC/SIP-PrimaryUserAddress).
- The Directory URI IM address settings are global and apply to all users in the cluster. You cannot set a different Directory URI IM address for individual users in the cluster.


此节选最能让人相信思科的Jabber for Windows客户端支持此功能。但是，目前尚未发布支持目录URI的Jabber客户端。更具体地说，Jabber版本10.5.x及更低版本不支持目录URI。Jabber版本10.6可能已准备好支持目录URI，但目前还不确定。


解决方案

由于Jabber不支持目录URI，因此您应为UserID@[默认域]配置IM and Presence。要配置此功能，请导航至Presence服务器Admin Web页，转至**Presence > Advanced Presence Settings**，然后选择UserID@[Default Domain] IM Address Scheme下拉菜单。

Advanced Presence Settings

Status

 Status: Ready

 Domain and IM Address

Domain and IM Address Settings

Default Domain or IM Address Scheme cannot be changed until the following services are stopped on all nodes :

- Cisco Presence Engine
- Cisco SIP Proxy
- Cisco XCP Router
- Cisco Sync Agent
- Cisco Client Profile Agent

Please ensure High Availability is disabled before stopping these services. **Only one setting below may be changed at a time.**

Do not change Default Domain or IM Address scheme

Default Domain*

The Default Domain is only used when the IM Address Scheme is "UserID@[Default Domain]"

IM Address Scheme*

Save