

# Ondersteuning van IM and Presence en Jabber voor Directory URI

## Inhoud

[Inleiding](#)

[Probleem](#)

[Oplossing](#)

## Inleiding

Dit artikel beschrijft huidige problemen met hoe Jabber met de lang verwachte optie van het Aantal van de Map Uniform Resource Identifier (URI) in Cisco Unified Communications Manager IM and Presence werkt.

## Probleem

Momenteel ondersteunt Presence versie 10.5.1 Directory URI; niet alle klanten steunen dit kenmerk echter. Raadpleeg het gedeelte [IM Address Configuration Requirements](#) van de documentatie van de IM and Presence Service Network Setup voor meer informatie over de ondersteuning van Directory URI.

### 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.

Dit uittreksel leidt de meesten om te geloven dat Jabber van Cisco voor Windows client deze optie ondersteunt. Op dit moment is er echter geen Jabber client die wordt vrijgegeven voor ondersteuning van Directory URI. Om het specifieker te zijn, ondersteunen Jabber versie 10.5.x en eerder geen Directory URI. Het is mogelijk dat Jabber versie 10.6 gereed is om Directory URI te ondersteunen, maar dat is op dit moment niet zeker.


## Oplossing

Aangezien Jabber Directory URI niet ondersteunt, moet u IM and Presence voor User ID@[Default Domain] configureren. Om dit te configureren navigeert u naar de Admin Webpagina van de Presence-server, gaat u naar **Aanwezigheid > Geavanceerde Presence-instellingen** en kiest u Gebruiker ID@[Default Domain] het vervolkeuzemenu van het IM-adresschema.

System ▾ Presence ▾ Messaging ▾ Application ▾ Bulk Administration ▾ Diagnostics ▾ Help ▾

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