

Suporte de IM e presença e Jabber para URI de diretório

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Introduction

Este artigo descreve problemas atuais com como o Jabber funciona com o esperado recurso de Identificador Uniforme de Recursos (URI - Uniform Resource Identifier) do Cisco Unified Communications Manager IM e Presence.

Problema

Atualmente, a versão 10.5.1 do Presence suporta o URI do diretório; no entanto, nem todos os clientes suportam este recurso. Consulte a seção [Requisitos de Configuração de Endereço IM](#) da documentação de Configuração de Rede de Serviços IM e Presence para obter mais informações sobre o suporte de URI de Diretório.

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.

Este trecho leva a crer que o cliente Jabber da Cisco para Windows suporta este recurso. No entanto, atualmente não há um cliente Jabber liberado que forneça suporte para URI de diretório. Para ser mais específico, o Jabber Versão 10.5.x e anterior não oferece suporte à URI de diretório. É possível que o Jabber versão 10.6 esteja pronto para suportar a URI do diretório, mas isso não é certo no momento.

Solução

Como o Jabber não suporta URI de diretório, você deve configurar IM e Presença para ID de usuário@[Domínio padrão]. Para configurar isso, navegue até a página da Web do Admin do servidor de Presença, vá para **Presence > Advanced Presence Settings** e escolha UserID@[Default Domain] no menu suspenso Esquema de Endereços de IM.

The screenshot shows the 'Advanced Presence Settings' page in a web browser. At the top, there is a navigation menu with items: System, Presence, Messaging, Application, Bulk Administration, Diagnostics, and Help. Below the menu is a dark header bar with the text 'Advanced Presence Settings'. The main content area is divided into sections. The first section is 'Status', which shows an information icon and the text 'Status: Ready'. The second section is 'Domain and IM Address', which contains a sub-section 'Domain and IM Address Settings'. This sub-section has a warning message: 'Default Domain or IM Address Scheme cannot be changed until the following services are stopped on all nodes :'. Below this is a list of services: Cisco Presence Engine, Cisco SIP Proxy, Cisco XCP Router, Cisco Sync Agent, and Cisco Client Profile Agent. A note follows: 'Please ensure High Availability is disabled before stopping these services. Only one setting below may be changed at a time.' There are three radio button options: 'Do not change Default Domain or IM Address scheme', 'Default Domain*' (with a text input field containing 'joshLab.net'), and 'IM Address Scheme*' (selected). The 'IM Address Scheme*' dropdown menu is open, showing three options: 'UserID@[Default Domain]', 'UserID@[Default Domain]', and 'Directory URI'. To the right of the dropdown, a note states: 'The Default Domain is only used when the IM Address Scheme is "UserID@[Default Domain]"'. At the bottom left of the page, there is a 'Save' button.