



# Release Notes for Cisco Jabber for Windows 12.1

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## Introduction

Information for a maintenance release includes the features, requirements, restrictions, and bug fixes of the previous releases unless mentioned otherwise.

The article does not include updates for patches or hot fixes.

Before you install Cisco Jabber for Windows, we recommend that you review the release notes for information regarding issues that may affect your system.

## Jabber End-User Content on Cisco Webex Help Center

You can find information on the Jabber client at <https://help.webex.com/ld-n1uv5wq-CiscoJabber/Jabber>. The Help Center contains articles on using Jabber features. You can provide feedback on individual articles or request new articles through the Help Center.

The Help Center search includes a set of filters to narrow your results by product, release, activities, operating system, and other categories.

## Build Number

Release	Build Number
12.1(5)	12.1.5.39932 Build 289932
12.1(4)	12.1.4.39719 Build 289719
12.1(3)	12.1.3.39452 build 289452
12.1(2)	12.1.2.24692
12.1(1)	12.1.1.19866
12.1	12.1.0.266460

## Additional Maintenance Releases

For additional maintenance release information, refer to:

- **Feature enhancements** — see <https://www.cisco.com/c/en/us/support/unified-communications/jabber-windows/products-release-notes-list.html> for the latest version of release notes.
- **Caveats** — see <https://bst.cloudapps.cisco.com/bugsearch/> for latest caveat updates.
- **Security Advisories** — see <https://tools.cisco.com/security/center/publicationListing.x> for a listing of the latest advisories.

## What's New in Release 12.1(5)

This maintenance release contains security updates and stability improvements. See the *Caveats* for details.

## What's New in Release 12.1(4)

This maintenance release contains security updates and stability improvements. See the *Caveats* for details.

## What's New in Release 12.1(3)

This maintenance release contains security updates. See the *Caveats* for details.

## What's New in Release 12.1(2)

### Resolved Caveats

This release provides fixes for a number of known issues. See the *Resolved Caveats in Release 12.1(2)* section for a list of caveats fixed in this release.

## What's New in Release 12.1(1)

### New Values for Saving Chat History

The parameter `SaveChatHistoryToExchangeOperationMode` has additional values that affect how you can save Cisco Jabber chats to a folder in Microsoft Outlook. For more information, see the *Parameters Reference Guide for Cisco Jabber 12.1*.

### Reset Switch in Windows Installer

Now you have the option to reset Jabber when you're pushing a new version to your users. Include the `RESET_JABBER` installer switch in a command line installation. For more information, see the chapter *Deploy Cisco Jabber Applications in On-Premises Deployment for Cisco Jabber 12.1*.

### Mobile Client Promotion

The parameter `EnablePromoteMobile` is now disabled by default. Users will no longer be prompted to install the mobile client. For more information, see the *Parameters Reference Guide for Cisco Jabber 12.1*.

### Resolved Caveats

This release provides fixes for several known defects.

## What's New in Release 12.1

### Administrator

- **Jabber Mobile App Promotion**—You can enable a notification for Cisco Jabber for Windows users to promote the use of the Cisco Jabber for Mobile clients. Clicking the notification lets the user download the app from Google Play or the Apple App Store. You can configure this notification using the `EnablePromoteMobile` parameter.

This parameter is enabled by default.

You can change the default text of the user notification by configuring the `PromotionWelcomeText` key. You can also change the download link by configuring the `AndroidDownloadURL` parameter for Android, and the `IOSDownloadURL` parameter for iOS.

For more information, see the *Parameter Reference Guide for Cisco Jabber 12.1*.

### Telephony

- **Multiline Support for All Lines Over MRA**—Multiline is supported on all lines (primary and secondary) when using Cisco Jabber for desktop in Mobile and Remote Access (MRA) mode.

For more information on configuring this feature, see the *Feature Configuration Guide for Cisco Jabber 12.1*.

- **TelephonyOnlyDiscovery**—This is a new parameter for Cisco Jabber operating in an on-premises and cloud deployment modes. This parameter specifies if your users have access to phone only mode or the default configuration that you have set up in your environment. For more information, see the *Parameter Reference Guide for Cisco Jabber 12.1*.
- **EnableSingleNumberReach**—This is a new parameter that specifies if users can access Single Number Reach from the user interface. For more information, see the *Parameter Reference Guide for Cisco Jabber 12.1*.

### Administrator

- **Retain Secure Phone Certificate during a Cisco Jabber Reset**—Users must retain the secure phone certificate during a Cisco Jabber reset. If users have not retained the secure phone certificate, they have to contact you to configure the phone service.
- **EnableConvertNumberToURI**—This is a new parameter that specifies if Cisco Jabber converts numbers into SIP URI when a user enters numbers in the chat window.

### Chat and Presence

- **@Mention Notifications in Persistent Chat Rooms**—Users will continue to receive notifications in Cisco Jabber when someone mentions them in chat rooms, even if the chat room is muted.
- **Mute or Unmute Persistent Chat Rooms**—You and your users can mute or unmute chat rooms in Cisco Jabber.
- **Add Participant Button Removed from the Persistent Chat Room Toolbar**—Chat room users in Cisco Jabber already have an option within the chat rooms to add participants. Therefore, the Add Participant button on the chat room toolbar is removed.

- **Prevent Contact Duplication for Custom Contacts**—Cisco Jabber displays a notification if the custom contact details you’re trying to add already exists. You can however add a duplicate contact if the user is already a directory contact.

### UI Enhancements

- **Contact Lookup Enhancement**—Support for base64-encoded thumbnail photos. Cisco Jabber contact lookup now supports base64-encoded contact photos when using LDAP or HTTP photo retrieval. Cisco Jabber will determine if the server response is a text URL (for LDAP only), an image, or a base64-encoded image, and displays it accordingly.

## Requirements

### Software Requirements

Server	Software
Operating systems	<ul style="list-style-type: none"> <li>• Microsoft Windows 10, 32 and 64 bit (Desktop OS x86)</li> <li>• Microsoft Windows 8.x, 32 and 64 bit</li> <li>• Microsoft Windows 7 SP1 or later, 32 and 64 bit</li> </ul>
On-premises servers	<ul style="list-style-type: none"> <li>• Cisco Unified Communications Manager version 10.5(2) or later (Minimum) Cisco Unified Communications Manager version 11.5(1) SU3 or later (Recommended)</li> <li>• Cisco Unified Communications Manager IM &amp; Presence version 10.5(2) or later</li> <li>• Cisco Unity Connection version 10.5 or later</li> <li>• Cisco WebEx Meetings Server version 2.6 MR1 or later</li> <li>• Cisco Expressway Series for Cisco Unified Communications Manager <ul style="list-style-type: none"> <li>• Cisco Expressway-E: <ul style="list-style-type: none"> <li>• X8.10.1 or later (Recommended)</li> </ul> </li> <li>• Cisco Expressway-C: <ul style="list-style-type: none"> <li>• X8.10.1 or later (Recommended)</li> </ul> </li> </ul> </li> <li>• Cisco TelePresence Video Communication Server 8.1.1 or later</li> <li>• Cisco Meeting Server (CMS) 2.2 or later</li> </ul>
Virtual servers	<ul style="list-style-type: none"> <li>• Citrix XenDesktop 6.5, 7.5, and later 7.x versions</li> <li>• Citrix XenApp 6.5, 7.5, and later 7.x versions for published apps and desktop</li> <li>• VMware Horizon 6.0 (with View)</li> <li>• VMware Horizon 6 version 6.1.0, 6.2.0, 7.0, and later 7.x versions</li> </ul>

Server	Software
Cloud-based servers	<ul style="list-style-type: none"> <li>• Cisco WebEx Messenger service</li> <li>• Cisco WebEx Meeting Center, version WBS31 or later</li> <li>• Cisco WebEx Meetings Server 2.8 and later</li> </ul>
Directory servers	<ul style="list-style-type: none"> <li>• Active Directory Domain Services for Windows Server 2016</li> <li>• Active Directory Domain Services for Windows Server 2012 R2</li> <li>• Active Directory Domain Services for Windows Server 2008 R2</li> <li>• Any server that supports the LDAPv3 protocol</li> <li>• Active Directory Lightweight Directory Service (AD LDS) or Active Directory Application Mode (ADAM)</li> </ul>
User Data Service	Cisco Unified Communications Manager User Data Service (UDS) with Cisco Unified Communications Manager 10.5(2) or later
Instant Messaging	Microsoft Internet Explorer 9 or later

## Hardware Requirements

Hardware	Requirement
Installed RAM	2 GB RAM
Free Physical Memory	128 MB
Free Disk Space	256 MB
CPU Speed and Type	<ul style="list-style-type: none"> <li>• Mobile AMD Sempron Processor 3600+ 2 GHz</li> <li>• Intel Core2 CPU T7400 at 2.16 GHz</li> <li>• Intel Atom</li> </ul>
GPU	DirectX11 on Microsoft Windows 7
I/O Ports	USB 2.0 for USB camera and audio devices.

## Network Requirements

### Ports and Protocols

The client uses the ports and protocols listed in the following table. If you plan to deploy a firewall between the client and a server, configure the firewall to allow these ports and protocols.

	Port	Application Layer Protocol	Transport Layer Protocol	Description
<b>Configuration</b>				

	Port	Application Layer Protocol	Transport Layer Protocol	Description
	6970	HTTP	TCP	Connect to the TFTP server to download client configuration files.
	6972	HTTPS	TCP	Connects to the TFTP server to download client configuration files securely for Cisco Unified Communications Manager release 11.0 and later.
	53	DNS	UDP	Hostname resolution.
	3804	CAPF	TCP	Issues Locally Significant Certificates (LSC) to IP phones. This port is the listening port for Cisco Unified Communications Manager Certificate Authority Proxy Function (CAPF) enrollment.
	8443	HTTPS		Traffic to Cisco Unified Communications Manager and Cisco Unified Communications Manager IM and Presence Service.
	8191	SOAP	TCP	Connects to local port to provide Simple Object Access Protocol (SOAP) web services.
<b>Directory Integration</b> —For LDAP contact resolution one of the following ports are used based on LDAP configuration.				
	389	LDAP	TCP	LDAP TCP (UDP) Connects to an LDAP directory service.
	3268	LDAP	TCP	Connects to a Global Catalog server for contact searches.
	636	LDAPS	TCP	LDAPS TCP Connects securely to an LDAP directory service.
	3269	LDAPS	TCP	LDAPS TCP Connects securely to the Global Catalog server.
<b>Instant Messaging and Presence</b>				
	443	XMPP	TCP	XMPP traffic to the Webex Messenger service. The client sends XMPP through this port in cloud-based deployments only. If port 443 is blocked, the client falls back to port 5222.
	5222	XMPP	TCP	Connects to Cisco Unified Communications Manager IM and Presence Service for instant messaging and presence.
	37200	SOCKS5 Bytestream	TCP	Peer to Peer file transfer, In on-premises deployments, the client also uses this port to send screen captures.
	7336	HTTPS	TCP	MFT File transfer (On-Premises only).
<b>Communication Manager Signaling</b>				

	Port	Application Layer Protocol	Transport Layer Protocol	Description
	2748	CTI	TCP	Computer Telephony Interface (CTI) used for desk phone control.
	5060	SIP	TCP	Provides Session Initiation Protocol (SIP) call signaling.
	5061	SIP over TLS	TCP	SIP over TCP Provides secure SIP call signaling. (Used if Secure SIP is enabled for device.)
	30000 to 39999	FECC	UDP	Far end camera control (FECC).
	5070 to 6070	BFCP	UDP	Binary Floor Control Protocol (BFCP) for video screen sharing capabilities.
<b>Voice or Video Media Exchange</b>				
	16384 to 32766	RTP/SRTP	UDP	Cisco Unified Communications Manager media port range used for audio, video, and BFCP video desktop share.
	33434 to 33598	RTP/SRTP	UDP	Cisco Hybrid Services (Jabber to Jabber calling) media port range used for audio and video.
	49152 to 65535	RDP	TCP	IM-only desktop share. Applies to Cisco Jabber for Windows only.
	8000	RTP/SRTP	TCP	Used by Jabber Desk Phone Video Interface, allows users to receive video transmitted to their desk phone devices on their computers through the client.
<b>Unity Connection</b>				
	7080	HTTP	TCP	Used for Cisco Unity Connection to receive notifications of voice messages (new message, message update, and message deleted).
	7443	HTTPS	TCP	Used for Cisco Unity Connection to securely receive notifications of voice messages (new message, message update, and message deleted).
	443	HTTPS	TCP	Connects to Cisco Unity Connection for voicemail.
<b>Cisco Webex Meetings</b>				
	80	HTTP	TCP	Connects to Cisco Webex Meetings Center for meetings.
	443	HTTPS	TCP	Connects to Cisco Webex Meetings Center for meetings.
	8443	HTTPS	TCP	Web access to Cisco Unified Communications Manager and includes connections for the following: <ul style="list-style-type: none"> <li>• Cisco Unified Communications Manager IP Phone (CCMCIP) server for assigned devices.</li> <li>• User Data Service (UDS) for contact resolution.</li> </ul>

	Port	Application Layer Protocol	Transport Layer Protocol	Description
<b>Accessories Manager</b>				
	8001		TCP	In Cisco Jabber for Windows and Mac, Sennheiser plugin uses this port for Localhost traffic for call controls.

**Ports for Other Services and Protocols**

In addition to the ports listed in this section, review the required ports for all protocols and services in your deployment. You can find the port and protocol requirements for different servers in the following documents:

- For Cisco Unified Communications Manager, Cisco Unified Communications Manager IM and Presence Service, see the *TCP and UDP Port Usage Guide*.
- For Cisco Unity Connection, see the *System Administration Guide*.
- For Cisco Webex Meetings Server, see the *Administration Guide*.
- For Cisco Meeting Server, see *Cisco Meeting Server Release 2.6 and 2.7: Single Combined Meeting Server Deployments*.
- For Cisco Webex services, see the *Administrator's Guide*.
- For Expressway for Mobile and Remote Access, refer to *Cisco Expressway IP Port Usage for Firewall Traversal*.
- For file transfer port usage, see the *Configuration and Administration of IM and Presence Service on Cisco Unified Communications Manager*.

**Third-Party Requirements**

Third-Party Software	Requirement
Microsoft Internet Explorer	Microsoft Internet Explorer 9 or later <b>Note</b> Browser Click to Call is not supported on Microsoft Edge.
Microsoft Office	<ul style="list-style-type: none"> <li>• Microsoft Office 2016 Desktop OS Version, 32 and 64 bit</li> <li>• Microsoft Office 2013, 32 and 64 bit</li> <li>• Microsoft Office 2010, 32 and 64 bit</li> </ul> <p>Microsoft Exchange integrates directly with Cisco Unified Communications Manager. For more information, see the Configuration Guides for the appropriate version of Cisco Unified Communications Manager.</p>
Microsoft SharePoint	<ul style="list-style-type: none"> <li>• Microsoft SharePoint 2013</li> <li>• Microsoft SharePoint 2010</li> </ul>



Third-Party Software	Requirement
Microsoft 365	Cisco Jabber for Windows supports client-side integration with Microsoft Office 365 with the following applications using an on-premises Active Directory (AD) deployment: <ul style="list-style-type: none"> <li>• Microsoft Office 2016 Desktop OS Version, 32 and 64 bit</li> <li>• Microsoft Office 2013</li> <li>• Microsoft Office 2010</li> </ul>
Third-party calendars	<ul style="list-style-type: none"> <li>• Microsoft Outlook 2016, 32 and 64 bit</li> <li>• Microsoft Outlook 2013, 32 and 64 bit</li> <li>• Microsoft Outlook 2010, 32 and 64 bit</li> <li>• IBM Lotus Notes 9 32 bit</li> <li>• IBM Lotus Notes 8.5.3 32 bit</li> <li>• IBM Lotus Notes 8.5.2 32 bit</li> <li>• IBM Lotus Notes 8.5.1 32 bit</li> <li>• Google Calendar</li> </ul>

### Antivirus Exclusions

If you deploy antivirus software, include the following folder locations in the antivirus exclusion list:

- C:\Users\<User>\AppData\Local\Cisco\Unified Communications\Jabber
- C:\Users\<User>\AppData\Roaming\Cisco\Unified Communications\Jabber
- C:\ProgramData\Cisco Systems\Cisco Jabber

## Limitations and Restrictions

### Limitations and Restrictions All Deployments

#### LDAP Credential Delivery with Unified Communications Manager 12.5(1) SU2

In Unified Communications Manager Release 12.5(1) SU2, Unified CM added support for securely passing encrypted LDAP credentials in the Service Profile. This update secures access to your directory by ensuring that the password is always stored and sent in an encrypted format. This change includes encryption during directory access authentication, client configuration file downloads, BAT imports/exports, and upgrades.

In Jabber 12.8 with this Unified CM release or later, we take advantage of this capability by downloading the LDAP credentials as part of User Profile after end-user authentication.

In Jabber 12.7 and earlier with this Unified CM release or later, we can't use these credentials from the Service Profile as we did before. They pass an encrypted password to Active Directory which causes a connection

failure. For these Jabber releases with the upgraded Unified CM, provide the LDAP credentials through the jabber-config.xml file.

For more details, see the *Release Notes for Cisco Unified Communications Manager and the IM and Presence Service, Release 12.5(1) SU2* and the section on LDAP Service Accounts in the *Planning Guide for Cisco Jabber*.

### **Device Name with Extension Mobility**

When Extension Mobility is enabled, the controlled devices menu in Jabber displays the phone type only, instead of the phone type and user name.

### **Cisco IP Communicator**

Cisco IP Communicator isn't supported as a controlled device on Jabber when users choose to use their desk phone for calls.

### **Multiline**

Cisco Jabber can't make calls from any line, while there's an incoming call ringing on another line. While another line is ringing, the green **Call** button is dimmed and not available. Users can wait for the ringing to stop, or decline the incoming call.

### **Allow Paste Operations via Script**

Jabber versions 11.8.5 and later may have issues with Copy/Paste when the policy **Allow paste operations via script** is enabled for Internet Explorer at **Windows Components > Internet Explorer > Internet Control Panel > Security Page > Internet zone**.

### **Single Number Reach**

For Cisco TelePresence Video Communication Server Control (VCS) versions earlier than 8.10.X, configure the editable inbound rules to enable the single number reach for users who are using Cisco Jabber over Mobile and Remote Access. For more information, see *Limitations in Enable Single Number Reach* section from the *Feature Configuration Guide for Cisco Jabber 12.0*.

### **Voicemail Credential Popup during Sign-in**

In a hybrid deployment, if Webex messenger, Call Manager and Unity connection are all SSO enabled, and voicemail credentials have been previously saved to cloud, users may see the **Update Credentials** popup for voicemail during the sign-in process. The workaround is not to configure voicemail server address on the cloud server but only configure it in the service profile or the jabber-config.xml file.

### **IBM Notes Contact Search**

When searching for an IBM Notes contact, entering either " or \ as the first character in the search string won't find the correct contact.

### **Real-Time Transport Control Protocol (RTCP)**

Jabber sends RTCP packets even when disabled. RTCP is an integral component of Jabber Telephony services.

### Cannot Copy Image

You can't right-click over an image in a conversation in Jabber and select copy. Instead, highlight the image and then right-click to copy it.

### Microsoft Outlook OST File

Intermittently Cisco Jabber for Windows is unable to access the Microsoft Outlook OST file. To resolve this issue, restart Jabber and restart Outlook.

### Automatic Detection of Proxy Settings (WPAD)

Cisco Jabber doesn't support Web Proxy Auto-Discovery (WPAD) proxy discovery. For information about how to configure proxy settings for Cisco Jabber, see *Configure Proxy Settings* in the *On-Premises Deployment for Cisco Jabber* guide.

### Call Transfers

When you're transferring a call to a third party, the third party must respond to the call before you can complete the transfer. You can't currently dial the third party and connect the first party while waiting for the call to connect (also known as a blind transfer).

Prior to Release 12.7(1), Cisco Jabber doesn't correctly inform Unified Communications Manager that a call being transferred is on hold. This behavior results in incorrect reporting when you use Jabber with Cisco Finesse.

### Chat Reply and No Voicemail Profile

If the user has no voicemail profile configured, the chat reply feature doesn't work. If the user selects **Chat reply** in an incoming call, the call continues to ring and the **Chat reply** and **Answer** options are grayed out. CSCux75667 documents this limitation.

### Cisco AnyConnect Secure Mobility Client

Cisco Jabber for Windows supports Cisco AnyConnect Secure Mobility Client version 4.0 and later. CSCuy14721 documents this limitation.

### Cisco Unity Connection Dispatch Messages

In Cisco Unity Connection, a dispatch message is sent to a distribution list with the message configured in such a way that only one user responds to that message. A user can accept, decline, or postpone the dispatch message. Cisco Jabber for Windows doesn't support Cisco Unity Connection dispatch messages. CSCuw31908 documents this limitation..

### Emails to a Group of Contacts

There's a limit of 2083 characters in the **To** field when sending an email to a group of contacts. With long email addresses or many recipients, not all contacts may be added to the email. For more information about the 2083 character limitation, see <https://support.microsoft.com/en-ie/kb/208427>.

### Location Feature and Multiple Domain Support

Consider the following deployment scenario:

When you deployed your Cisco Unified Communications Manager IM and Presence Service node, all users were imported with single domain support. You later changed the address scheme to Directory URI (multiple domain support).

The location feature now doesn't work for newly added domain users. Users in the initial domain are unaffected. CSCuu63734 documents this limitation.

### **Logitech Keyboard Display Changes**

The built-in display for Logitech UC keyboard K725-C doesn't display caller or device information on incoming calls. Instead, the Cisco logo is displayed.

### **Microsoft Outlook Local Contacts and Presence**

Users' presence is unknown when the contact is manually added to contacts in Microsoft Outlook 2010 and 2013, when the contact is added to local (custom) contacts with an email address type of SMTP. To resolve this issue, delete the contact and add it again manually, ensuring the email address type is Exchange (EX). CSCuo57172 documents this limitation.

### **Phone Mode Deployments with Microsoft Lync**

Disable Click-to-x functionality if you want to deploy Cisco Jabber for Windows in phone mode on the same computer as Microsoft Lync. See the *Common Installation Arguments* section of the *Deployment Guide* for more information about the CLICK2X installer switch.

### **Plantronics Accessories and Software**

If you use Plantronics accessories for Cisco Jabber call management, and if you have Plantronics Hub installed, ensure that at least version 3.5 is installed. Download Plantronics Hub 3.5 from the Plantronics website.

### **Remote Desktop Control over Mobile and Remote Access**

Remote desktop control over Mobile and Remote Access isn't supported. This limitation is documented in CSCuz19139.

### **SAML Single Sign-On Limitations**

When configuring SAML SSO on Cisco Unified Communications Manager servers, use a fully qualified domain name (FQDN) instead of an IP Address to define the server name. If you use an IP Address, the client displays a warning message that the certificate isn't valid. The requirement to use an FQDN is because the embedded Internet Explorer browser isn't able to validate IP addresses in the **Subject Alternate Name** (SAN) certificate.

For the same reason, when you configure SAML SSO on Cisco Unity Connection servers, use a fully qualified domain name (FQDN) in Cisco Unified Communications Manager Service Profile instead of an IP Address to define the server name. If you use an IP Address, the client displays a warning message that the certificate isn't valid.

### **Space Characters in Credentials**

The following rules apply to space characters and credentials:

- Usernames can contain spaces in on-premises deployments.
- Usernames can't contain spaces in cloud-based deployments.

- Passwords can't contain spaces in any deployment scenario.
- The first and last characters of usernames in on-premises deployments must not be spaces. This rule is also true for usernames synchronized from a directory source.

### **Standard CTI Secure Connection User Group**

Cisco Jabber for Windows doesn't currently support CTI connections over transport layer security (TLS). As a result, Cisco Jabber for Windows users can't switch from using a CSF device to using a desk phone device if they belong to the Standard CTI Secure Connection user group. This limitation is documented in CSCux83786.

### **.TIFF Images Not Supported**

In this release, if users have a .tiff image as their avatar, then Jabber displays the default icon image instead. To use a personal avatar, users must upload an image in a supported format, such as jpg, bmp, or png.

### **Using Click-To-X Feature with Contacts in Microsoft Outlook**

If you use UDS as a directory source, users can only use Click-To-X capabilities, such as Click-To-Call and Click-To-IM, to contact Microsoft Outlook users if they are already in the cache file. A cache file is created for someone if they are in the users' Cisco Jabber contacts list, or have a Cisco Jabber history created by the user previously searching, IMing, or calling them, or by leaving a voice message.

### **Supported Characters in a Cisco Jabber User ID/E-mail Address**

The following characters are supported in a Cisco Jabber user ID/E-mail Address:

- Uppercase characters (A to Z)
- Lowercase characters (a to z)
- Numbers (0-9)
- Period (.)
- Hyphen (-)
- Underscore (\_)
- Tilde (~)

### **Extension Mobility**

Jabber doesn't support the Cisco Extension Mobility Cross Cluster (EMCC) feature.

### **Bluetooth Connectivity Unsupported with Cisco Headset 56x**

Cisco Jabber doesn't support the use of Bluetooth with Model 56x Cisco headsets. You can use these headsets with a USB-C to USB connector cable.

## Limitations and Restrictions for On-Premises Deployments

### Adding Federated Contacts

When adding federated contacts, Cisco recommends that users add the federated contacts as company contacts (**File > New > Contact**), rather than as custom contacts. Adding federated contacts as custom contacts can cause intermittent presence issues. This issue is documented in CSCuz59060.

### Creating and Configuring Devices for Users in Cisco Unified Communications Manager 11.0

If you are creating devices for users in Cisco Unified Communications Manager 11.0, you can now specify a key order as **RSA Only**, **EC Only** or **EC Preferred, RSA Backup**. However, the **EC Only** option is not currently supported by Cisco Jabber, and if you select it, the client will fail to connect to the server.

### Multiple Resource Login

When a user signs in to multiple instances of the client at the same time, the chat feature behaves as follows in on-premises deployments (more on multiple resource login in Common Deployment Scenarios):

- Signing in on one client changes custom availability states to 'Available' on other clients.
- If you set the availability state from 'On a call' to another state while on a call, the availability state does not automatically change to 'On a call' for subsequent calls.

### SIP Trunk for Phone Presence

From Release 11.5(3), you must configure a SIP trunk between Cisco Unified Communications Manager and IM and Presence Service if you want Cisco Jabber users to see phone presence. In previous releases, a SIP trunk was not required for phone presence. This limitation is documented in CSCuz85578.

## Limitations and Restrictions for Cloud Deployments

### Blocking Users in Enterprise Groups

Blocking users does not prevent a blocked user's status from being displayed if the blocked users are in a contact list as part of an enterprise group. For example, User A blocks User B. However, User A is in User B's contact list as part of an enterprise group. As a result, User B can view User A's availability status.

### Invitees to Instant Webex Meetings

Invitees to instant Webex meetings must be provisioned with Webex accounts before they can join an instant Webex meeting. For example, User A has a Webex account and starts an instant Webex meeting from Cisco Jabber. User A then invites User B, who does not have a Webex account, to the meeting. When User B clicks on the meeting link in Cisco Jabber, an error message is displayed and the user can't join the meeting. User B must be provisioned with a Webex account before attempting to join any instant Webex meetings. This limitation is documented in CSCux52068.

### Jabber to Jabber Calls

We recommend running Internet Explorer 10 or greater while using the Jabber to Jabber calling feature. Using this feature with previous versions of Internet Explorer or with Internet Explorer in Compatibility Mode can cause issues with Cisco Jabber client login (non-SSO setup) or Jabber to Jabber calling capability (SSO setup).

### Users in Common Identity

There is a known issue with signing into Cisco Jabber for some users who have migrated to Common Identity. If users receive an *Incorrect user name or password* error message when entering their username and password, see the following article, <https://help.webex.com/en-us/yhq7pw/Reset-Forgotten-Password-in-Cisco-Jabber>.

## Performance and Behavior Notes

### Presence indicators on Sharepoint 2016

When you sign-out of Jabber, the presence indicator bubbles are grayed out and do not refresh after signing back into Jabber.

You can resolve this behavior by refreshing the webpage. This will ensure that accurate presence information is displayed.

### Do Not Disturb (DND)

If Jabber is controlling the Deskphone and if Do Not Disturb (DND) is set on the Deskphone, the presence status of the Jabber client does not change.

This behavior indicates that the Jabber client is functioning as designed. No action is required from the user.

### Jabber to Jabber Calls and Symantec Host IDS (HIDS)

Jabber to Jabber calls can trigger errors in Symantec HIDS.

Symantec HIDS has a rule that disables connections from internet-based servers if it receives 5 connection requests from the same internet-based server within 200 seconds. For example, 3 Jabber to Jabber calls within 200 seconds will trigger Symantec HIDS. When this happens, ongoing Jabber to Jabber calls are dropped and Jabber to Jabber calls are disabled for 600 seconds.

To avoid this scenario, you must add Cisco Jabber to the Symantec exception list. This behavior is documented in CSCuw32007.

### HTML Sanitization Code

The Jabber HTML sanitization code has been modified to disallow 'masked' links in XMPP message payloads due to its potential abuse in phishing attacks. These links are no longer allowed for security reasons.

It is recommended that Jabber Administrators educate potential users who may be affected by this feature enhancement.

### Meeting Reminders

Cisco Jabber displays pop-up reminders for Cisco Webex meetings only. Reminders for non-Cisco Webex meetings are not displayed.

If the URL for a Webex meeting is changed (for example, by URL filter software), attempts to join the meeting from the meeting reminder or from the Meetings tab fail. This behavior is documented in CSCux03658.

### Schedule Meeting Button Disabled on Phone-Only Mode

When Outlook is installed, and the MacCalendarIntegrationType parameter is set to Outlook, the **Schedule Meeting** button is displayed. However in phone-only mode, the button is not shown.

### Removing Participants During Conference Calls

Users can only remove participants from a conference call when using a softphone (CSF) device for calls in a non-VDI deployment. Users can't remove participants from conference calls in desk phone control mode or using extend and connect.

### Video Calls

The **Start My Video** button doesn't work immediately after a call connects. Users must wait approximately 6 seconds after the call starts before clicking the **Start My Video** button. This behavior is documented in CSCuz06415.

### Contact Resolution for Enterprise Groups

Jabber resolves contacts in enterprise groups individually rather than all at once. As a result, when you add an enterprise group to your users' contact lists—or if they clear their local cache—they'll only see the username and domain for each person until they hover over or interact with them.

## Caveats

Caveats describe unexpected behavior. The following sections describe how to obtain the latest information.

### Bug Severity Levels

Known defects, or bugs, have a severity level that indicates the priority of the defect. These release notes include the following bug types:

- All severity level 1 or 2 bugs
- Significant severity level 3 bugs
- All customer-found bugs except severity level 6 enhancement requests

Severity Level	Description
1 Catastrophic	Reasonably common circumstances cause the entire system to fail, or a major subsystem to stop working, or other devices on the network to be disrupted. No workarounds exist.
2 Severe	Important functions are unusable and workarounds do not exist. Other functions and the rest of the network is operating normally.
3 Moderate	Failures occur in unusual circumstances, or minor features do not work at all, or other failures occur but low-impact workarounds exist.  This is the highest level for documentation bugs.
4 Minor	Failures occur under very unusual circumstances, but operation essentially recovers without intervention. Users do not need to install any workarounds and performance impact is tolerable.
5 Cosmetic	Defects do not cause any detrimental effect on system functionality.
6 Enhancement	Requests for new functionality or feature improvements.



## Search for Bugs

To search for bugs not listed here, use the Bug Search Tool.

### Procedure

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- Step 1** To access the Bug Search Tool, go to <https://tools.cisco.com/bugsearch/search>.
- Step 2** Sign in with your Cisco.com user ID and password.
- Step 3** To look for information about a specific problem, enter the bug ID number in the **Search for** field, then press **Enter**. Alternatively, you can search by product and release.
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## Open Caveats in 12.1(5)

Identifier	Severity	Headline
<a href="#">CSCvm76932</a>	2	Jabber for Windows 12.1.0/12.1.1 Does Not Send setEnableInAMeetingStatus update to CUCM.
<a href="#">CSCvj26171</a>	3	Input of Unicode characters on search box on Windows 10 results in invalid data.
<a href="#">CSCvn17374</a>	3	Jabber sending https request to loginp.webexconnect.com overwhelming IDP.
<a href="#">CSCvm44162</a>	3	Jabber tries to reconnect while get 403 error response from Cisco Unity Connection.
<a href="#">CSCvm76042</a>	3	Pchat tab appears on Jabber even when it is not provisioned on the jabber-config.xml file.
<a href="#">CSCvj58896</a>	3	Jabber keeps Rollover Counter and SSRC of SRTP stream after transfer.
<a href="#">CSCvj58894</a>	3	Jabber keeps Rollover Counter and SSRC of SRTP stream after hold/resume.
<a href="#">CSCvi49056</a>	3	Directory search takes 5 seconds due to inaccurate search filter.
<a href="#">CSCvm83363</a>	3	First login to redirected Expressway cluster fails.
<a href="#">CSCve40856</a>	3	Desktop share button is grayed out during a call(BFCP) via MRA.
<a href="#">CSCvk79498</a>	3	Jabber crashed in HubWindowPlugin!TabButtonItem::CalculateImageSize.
<a href="#">CSCvn36100</a>	3	Jabber for windows Automatic update fails in phone mode.
<a href="#">CSCvn59476</a>	3	Peer-to-Peer file transfer causes Blank Chat IM session Jabber-Windows.
<a href="#">CSCvm85272</a>	3	Jabber "All Rooms" tab does not load Jabber-windows.
<a href="#">CSCvm84307</a>	3	MSVCR120.dll missing error pop-ups always when Jabber is launched Jabber-Windows.
<a href="#">CSCvm5498</a>	3	Jabber stuck when enabling audio-ducking Jabber-Windows.
<a href="#">CSCvk23475</a>	3	Evaluation of Jabber-windows for OpenSSL Jan 2018 Jabber-Windows.
<a href="#">CSCvh29610</a>	3	Switch front and rear camera Surface, the memory leak detects each time Jabber-Windows.
<a href="#">CSCvk48738</a>	4	Jabber for Windows user authentication with IM&P does not time out.

**Resolved Caveats in 12.1(5)**

Identifier	Severity	Headline
<a href="#">CSCvw96073</a>	1	Cisco Jabber for Windows Arbitrary Program Execution Vulnerability
<a href="#">CSCvw96075</a>	3	Cisco Jabber for Windows Information Disclosure Vulnerability
<a href="#">CSCvw96079</a>	3	Cisco Jabber for Windows Denial of Service Vulnerability
<a href="#">CSCvx43270</a>	2	Improper Handling of Null Characters when Parsing Certificate
<a href="#">CSCvx36438</a>	3	CEF Network Restriction Bypasses
<a href="#">CSCvx36433</a>	3	Jabber Client Robot Message Cross-Site Scripting
<a href="#">CSCvx36425</a>	2	Run Arbitrary Commands via window.open

**Open Caveats in 12.1(4)**

Identifier	Severity	Headline
<a href="#">CSCvm76932</a>	2	Jabber for Windows 12.1.0/12.1.1 Does Not Send setEnableInAMeetingStatus update to CUCM.
<a href="#">CSCvj26171</a>	3	Input of Unicode characters on search box on Windows 10 results in invalid data.
<a href="#">CSCvn17374</a>	3	Jabber sending https request to loginp.webexconnect.com overwhelming IDP.
<a href="#">CSCvm44162</a>	3	Jabber tries to reconnect while get 403 error response from Cisco Unity Connection.
<a href="#">CSCvm76042</a>	3	Pchat tab appears on Jabber even when it is not provisioned on the jabber-config.xml file.
<a href="#">CSCvj58896</a>	3	Jabber keeps Rollover Counter and SSRC of SRTP stream after transfer.
<a href="#">CSCvj58894</a>	3	Jabber keeps Rollover Counter and SSRC of SRTP stream after hold/resume.
<a href="#">CSCvi49056</a>	3	Directory search takes 5 seconds due to inaccurate search filter.
<a href="#">CSCvm83363</a>	3	First login to redirected Expressway cluster fails.
<a href="#">CSCve40856</a>	3	Desktop share button is grayed out during a call(BFCP) via MRA.
<a href="#">CSCvk79498</a>	3	Jabber crashed in HubWindowPlugin!TabButtonItem::CalculateImageSize.
<a href="#">CSCvn36100</a>	3	Jabber for windows Automatic update fails in phone mode.
<a href="#">CSCvn59476</a>	3	Peer-to-Peer file transfer causes Blank Chat IM session Jabber-Windows.
<a href="#">CSCvm85272</a>	3	Jabber "All Rooms" tab does not load Jabber-windows.
<a href="#">CSCvm84307</a>	3	MSVCR120.dll missing error pop-ups always when Jabber is launched Jabber-Windows.
<a href="#">CSCvm5498</a>	3	Jabber stuck when enabling audio-ducking Jabber-Windows.
<a href="#">CSCvk23475</a>	3	Evaluation of Jabber-windows for OpenSSL Jan 2018 Jabber-Windows.
<a href="#">CSCvh29610</a>	3	Switch front and rear camera Surface, the memory leak detects each time Jabber-Windows.
<a href="#">CSCvk48738</a>	4	Jabber for Windows user authentication with IM&P does not time out.

**Resolved Caveats in 12.1(4)**

Identifier	Severity	Headline
<a href="#">CSCvv88490</a>	1	Cisco Jabber Cross-Site Scripting leading to RCE
<a href="#">CSCvv88491</a>	3	Cisco Jabber Password Hash Stealing Information Disclosure
<a href="#">CSCvv88492</a>	2	Cisco Jabber Custom Protocol Handler Command Injection
<a href="#">CSCvw38030</a>	1	Jabber Client Empty a Tags Not Processed by the Hyperlink Replacer Leads to XSS
<a href="#">CSCvw39218</a>	3	Jabber Client Clickjacking
<a href="#">CSCvw39231</a>	3	Jabber Client Javascript Functions for Downloading and Opening Files Need No Confirmation

**Resolved Caveats in Release 12.1(3)**

Identifier	Severity	Headline
<a href="#">CSCvu71173</a>	2	Cisco Jabber for Windows Message Handling Arbitrary Code Execution Vulnerability
<a href="#">CSCvu71180</a>	2	Jabber Sensitive Data Disclosure through crafted chat message
<a href="#">CSCvu71188</a>	2	Jabber Sensitive Data Disclosure Through malicious link
<a href="#">CSCvu96368</a>	2	Cisco Jabber for Windows Protocol Handler Command Injection Vulnerability

**Open Caveats in Release 12.1(2)**

Identifier	Severity	Headline
<a href="#">CSCvm76932</a>	2	Jabber for Windows 12.1.0/12.1.1 Does Not Send setEnableInAMeetingStatus update to CUCM.
<a href="#">CSCvj26171</a>	3	Input of Unicode characters on search box on Windows 10 results in invalid data.
<a href="#">CSCvn17374</a>	3	Jabber sending https request to loginp.webexconnect.com overwhelming IDP.
<a href="#">CSCvm44162</a>	3	Jabber tries to reconnect while get 403 error response from Cisco Unity Connection.
<a href="#">CSCvm76042</a>	3	Pchat tab appears on Jabber even when it is not provisioned on the jabber-config.xml file.
<a href="#">CSCvj58896</a>	3	Jabber keeps Rollover Counter and SSRC of SRTP stream after transfer.
<a href="#">CSCvj58894</a>	3	Jabber keeps Rollover Counter and SSRC of SRTP stream after hold/resume.
<a href="#">CSCvi49056</a>	3	Directory search takes 5 seconds due to inaccurate search filter.
<a href="#">CSCvm83363</a>	3	First login to redirected Expressway cluster fails.
<a href="#">CSCve40856</a>	3	Desktop share button is grayed out during a call(BFCP) via MRA.
<a href="#">CSCvk79498</a>	3	Jabber crashed in HubWindowPlugin!TabButtonItem::CalculateImageSize.

Identifier	Severity	Headline
<a href="#">CSCvn36100</a>	3	Jabber for windows Automatic update fails in phone mode.
<a href="#">CSCvn59476</a>	3	Peer-to-Peer file transfer causes Blank Chat IM session Jabber-Windows.
<a href="#">CSCvm85272</a>	3	Jabber "All Rooms" tab does not load Jabber-windows.
<a href="#">CSCvm84307</a>	3	MSVCR120.dll missing error pop-ups always when Jabber is launched Jabber-Windows.
<a href="#">CSCvm5498</a>	3	Jabber stuck when enabling audio-ducking Jabber-Windows.
<a href="#">CSCvk23475</a>	3	Evaluation of Jabber-windows for OpenSSL Jan 2018 Jabber-Windows.
<a href="#">CSCvh29610</a>	3	Switch front and rear camera Surface, the memory leak detects each time Jabber-Windows.
<a href="#">CSCvk48738</a>	4	Jabber for Windows user authentication with IM&P does not time out.

**Resolved Caveats in Release 12.1(2)**

Identifier	Severity	Headline
<a href="#">CSCvn47352</a>	2	Jabber missing Cookie header for Voicemail HTTP requests leading to High CPU on Expressway-C.
<a href="#">CSCvn47527</a>	2	Jabber for Windows J4W does not refresh access token in failover scenario when primary node is down.
<a href="#">CSCvk79417</a>	3	CUCM cannot parse crypto capabilities provided by Jabber in SDP of last 200OK message.
<a href="#">CSCvk79452</a>	3	Filters doesn't direct to the opened conversation.
<a href="#">CSCvk79629</a>	3	Equivalent search filter is incorrect at the beginning of Jabber launched.
<a href="#">CSCvk79635</a>	3	Jabber Does Not Sync 1404 Credentials Even if 2100 Phone Credentials is Obtained.
<a href="#">CSCvm41653</a>	3	Jabber using cached UDS records for login even when SRV records have changed.
<a href="#">CSCvm51685</a>	3	Jabber steals focus when receiving chat notification.
<a href="#">CSCvm68457</a>	3	Jabber for Windows Crashes on Voicemail Plugin from Windows 7.
<a href="#">CSCvm82911</a>	3	Jabber attribute mapping should not be case sensitive.
<a href="#">CSCvn01127</a>	3	Google calendar access token is print in log.
<a href="#">CSCvn01149</a>	3	Google calendar credential file is not deleted after resetting Jabber.
<a href="#">CSCvn04975</a>	3	Google Calendar integration does not work in Jabber.
<a href="#">CSCvn05357</a>	3	Non-member disappears from admin's participant list after being muted.
<a href="#">CSCvn18692</a>	3	Notification does not appear in 'Chats' icon for P2P and Persistent Chat IMs.

Identifier	Severity	Headline
<a href="#">CSCvn22235</a>	3	Jabber voicemail failure on SSO would show Presence connectivity to Expired as well.
<a href="#">CSCvn26127</a>	3	ENG: Jabber Win: Sentence begins with a lowercase letter '!... you will have to be invited back.'
<a href="#">CSCvn30437</a>	3	Jabber does not transition from "In a Meeting" to "Away" when user locks PC and meeting ends.
<a href="#">CSCvn53649</a>	3	Jabber Windows Intermittently Downloads the Incorrect Contact Photo.
<a href="#">CSCvn56005</a>	3	Jabber does not select right Unity Server after CUCM Service Profile change.
<a href="#">CSCvn57177</a>	3	Presence not seen for conversation window.
<a href="#">CSCvn62888</a>	3	Host cannot see the only scheduled meetings in Jabber12.1.1 client.
<a href="#">CSCvn57707</a>	3	Jabber shows outlook presence offline for temp-presence contact after some time.
<a href="#">CSCvk79500</a>	3	Jabber crashed in NewMeetingService!CSFUnified::MeetingAccountConditionTimerStep.
<a href="#">CSCvn68292</a>	3	Meeting can not be launched if Orion meeting is not launched correctly.
<a href="#">CSCvk59161</a>	3	Jabber users FirstName LastName does not resolve correctly, instead it shows "Display Name".

### Open Caveats in Release 12.1(1)

Identifier	Severity	Headline
<a href="#">CSCvm51685</a>	3	Jabber steals focus when receiving chat notification.
<a href="#">CSCvm44162</a>	3	Jabber tries to reconnect while getting 403 error response from Cisco Unity Connection.
<a href="#">CSCvm41653</a>	3	Jabber uses cached UDS records to sign in even when SRV records have changed.
<a href="#">CSCvm12053</a>	3	Remote screen doesn't maximize on screenshare on Surface Pro.
<a href="#">CSCvi49056</a>	3	Directory search is slow because of an inaccurate search filter.
<a href="#">CSCvk23475</a>	3	Evaluation of Jabber for Windows for OpenSSL.
<a href="#">CSCvk75843</a>	3	Evaluation of Jabber for Windows for libxml2.
<a href="#">CSCvh29610</a>	3	Memory leaks occur when switching front and rear cameras on the Surface Pro.
<a href="#">CSCvj26171</a>	3	Typing Korean Unicode characters in the search box results in invalid data.

Identifier	Severity	Headline
<a href="#">CSCvk59161</a>	3	The user's FirstName LastName does not resolve correctly and appears as "Display Name."

## Resolved Caveats in Release 12.1(1)

Identifier	Severity	Headline
<a href="#">CSCvk41609</a>	2	Jabber ends call when calling an E.164-formatted PSTN number that is resolved from a contact source.
<a href="#">CSCvg77054</a>	3	Jabber closed unexpectedly when transformImage in contact service.
<a href="#">CSCvh97506</a>	3	The button that disables screen sharing is not visible.
<a href="#">CSCvi31585</a>	3	Chat messages are blank because of a global ID counter overflow.
<a href="#">CSCvj74965</a>	3	Jabber call notification window automatically becomes active when receiving a call as part of a hunt group.
<a href="#">CSCvj87574</a>	3	The More Options button is blank when there are multiple conversations in the window.
<a href="#">CSCvk06672</a>	3	Jabber doesn't detect the stored location after the client system restarts.
<a href="#">CSCvk11361</a>	3	There was no information about a multi-forest environment support parameter in the Jabber 12.X guides.
<a href="#">CSCvk20364</a>	3	PRT decryption results in a no OpenSSL_Applink error message.
<a href="#">CSCvk22771</a>	3	The chat window randomly goes blank because of a Chromium JS issue.
<a href="#">CSCvk29917</a>	3	Crash in JabberMeeting!jm_register_network.
<a href="#">CSCvk37163</a>	3	Jabber doesn't show the presence of a contact in chat history until it is searched
<a href="#">CSCvk38897</a>	3	unable to navigate to credential input box using tab
<a href="#">CSCvk50102</a>	3	The chat history is not grayed out when a conversation is resumed on the same day.
<a href="#">CSCvk50577</a>	3	Jabber unexpectedly closes when a user logs in to a PC that has been in sleep mode.
<a href="#">CSCvk59428</a>	3	USB peripherals are not recognized when they are reconnected.
<a href="#">CSCvk69008</a>	3	Jabber will not save a screen capture if the directory path includes the "&" symbol.
<a href="#">CSCvk76350</a>	3	Jabber unexpectedly closes when the computer is locked or goes to sleep.
<a href="#">CSCvk78201</a>	3	Ignore button should not appear for hunt group calls.

Identifier	Severity	Headline
<a href="#">CSCvk78206</a>	3	EnablePromoteMobile need be changed to off by default
<a href="#">CSCvk79333</a>	3	Extend and Connect number can't be changed.
<a href="#">CSCvm01173</a>	3	The Decline button is still displayed when a hunt group's Alerting Name is not set.
<a href="#">CSCvm01227</a>	3	Jabber does not indicate that a meeting is starting.
<a href="#">CSCvm03588</a>	3	Jabber over MRA loses audio 15 to 30 minutes into an ad hoc conference call.
<a href="#">CSCvm09049</a>	3	Jabber does not use a batch API to query telephoneNumber in UDS directory search to CUCM.
<a href="#">CSCvm10476</a>	3	Sign-in to Webex meeting account fails if password has special characters.
<a href="#">CSCvm10574</a>	3	Jabber doesn't download a custom <code>config.xml</code> if the device security profile is set to Secure.
<a href="#">CSCvm13840</a>	3	A single HTTPS UDS query for a custom contact is made each time a contact record source is added.
<a href="#">CSCvm18430</a>	3	Presence does not display correctly and chat messages are not being sent in a cloud deployment.
<a href="#">CSCvm21016</a>	3	A user, after joining a persistent chat room, is missing from the persistent chat room roster.
<a href="#">CSCvm38534</a>	3	The Meet Now function fails after a CWMS Server is upgraded or downgraded.
<a href="#">CSCvm41976</a>	3	Jabber unexpectedly closes for Windows 10 users.
<a href="#">CSCvm00602</a>	3	Jabber unexpectedly closes at launch when using Chinese locale.
<a href="#">CSCvj80212</a>	3	Jabber queries non-batch UDS API before the UDS capability query response comes back.
<a href="#">CSCvd04176</a>	4	The screen-sharing toolbar prevents access to the Windows Taskbar.
<a href="#">CSCvj97749</a>	4	Errors are not appearing in the error notifications box.
<a href="#">CSCvk64385</a>	4	The <code>jabber-update.xml</code> file is garbled if Japanese is used.
<a href="#">CSCvm07147</a>	4	Jabber does not set <code>EnableMari</code> parameter until the user has signed out and signed in again.
<a href="#">CSCvh90442</a>	6	Enhancement that balances UDS requests to all UDS servers.

**Closed Caveats in Release 12.1(1)**

Identifier	Severity	Headline
<a href="#">CSCvm00602</a>	3	Jabber unexpectedly closes at launch when using Chinese locale.

**Open Caveats in Release 12.1**

Identifier	Severity	Headline
<a href="#">CSCvh29610</a>	3	Memory leak detected while switching front and rear camera on Surface.
<a href="#">CSCvk22771</a>	3	Jabber for Windows 12.0 persistent chat window randomly goes blank.
<a href="#">CSCvj26171</a>	3	Input of Unicode characters in search box on Windows 10 results in invalid data.

**Resolved Caveats in Release 12.1**

Identifier	Severity	Headline
<a href="#">CSCvj68256</a>	2	Jabber for Windows 11.9.2, 11.9.3, 12.x clients do not enforce Contact limit size.
<a href="#">CSCvj83299</a>	2	In Multiple Forest Environment scenario Jabber fails to bind with directory server in PhoneOnly mode.
<a href="#">CSCvf91342</a>	3	Jabber 11.9 throws invalid Voicemail credentials popup for user with no voicemail access.
<a href="#">CSCvg72905</a>	3	Jabber for Windows 11.9.1 SSO cookie refresh failure, request too long.
<a href="#">CSCvh95323</a>	3	Jabber does not reconnect to LDAP in dual-DNS environment.
<a href="#">CSCvj14813</a>	3	Jabber 12.0 default favicon not loading.
<a href="#">CSCvj35791</a>	3	Jabber in Hybrid Cloud Expressway-E SSO authentication fails when Service and Voice Services domains do not match.
<a href="#">CSCvj44197</a>	3	Jabber crashes when a new directory server is associated to the service profile.
<a href="#">CSCvj44261</a>	3	Jabber 12.0 crashes while trying to store chat discussion.
<a href="#">CSCvj48856</a>	3	Unable to search contacts after resuming computer from Sleep.
<a href="#">CSCvj53330</a>	3	Cache initial DNS results and reuse results for every connection in a session.
<a href="#">CSCvj57038</a>	3	Jabber cannot negotiate RFC 5285 and does not send RTP packets with that extension.
<a href="#">CSCvj58638</a>	3	Save Chats to Outlook Autodiscovery failing on Autodiscover::GetDomainSettings.



Identifier	Severity	Headline
<a href="#">CSCvj68824</a>	3	Disabling availability sharing in IMP server disables IM functionality.
<a href="#">CSCvj75841</a>	3	Jabber doesn't display correct presence, and IM messages are not being sent for cloud deployments.
<a href="#">CSCvj90657</a>	3	LDAP does not unbind when the process does not get a response from the LDAP server.
<a href="#">CSCvj92713</a>	3	Contact search is not working. SR number 684452711.
<a href="#">CSCvj95514</a>	3	Jabber custom contacts can cause high CPU usage on LDAP or CUCM server.
<a href="#">CSCvk04627</a>	3	Jabber quits unexpectedly on receiving calls.
<a href="#">CSCvk20364</a>	3	PRT decryption results in no OpenSSL_Applink.
<a href="#">CSCvk08387</a>	3	Mandatory upgrade task is not being advertised on initial sign-in.
<a href="#">CSCvn11462</a>	3	Jabber does not get SIP invite in a CUCM fail-over situation, causing no audio.