

# **Options**

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## **AdminConfiguredBot**

Applies to Cisco Jabber desktop, iPhone, and iPad clients.

Automatically adds bots to users' contacts list in Jabber, using the Jabber ID assigned to the bot in the company directory. A group **\_BotGroup** is created in the users' contacts list. Your users can also add bots manually to their contacts lists.

Example:

<AdminConfiguredBot>bot1@example.com;bot2@example.com;bot3@example.com</AdminConfiguredBot>

#### AllowUserCustomTabs

Applies to Cisco Jabber for desktop and mobile clients.

Specifies if users can create custom embedded tabs in the client.

For mobile clients, you can add any number of custom tabs, but only 10 custom tabs appear in the client. If you have added 10 custom tabs in the client, then the users cannot add anymore custom tabs.

- true (default)-Menu option to create custom tabs is shown in the client.
- false— Menu option to create custom tabs is not shown in the client.

Example: <AllowUserCustomTabs>false</AllowUserCustomTabs>

#### CalendarAutoRefreshTime

Applies to Cisco Jabber for Desktop clients.

Defines the number of minutes after which integrated calendars refresh. The default value is zero, meaning that the calendars do not automatically refresh. This configuration key only works for Google Calendar and IBM Notes calendar integration.

The default value for Mac is five, which means calendars automatically refresh every five seconds. This configuration key only works for Exchange calendar integration.



**Note** A high frequency refresh may affect performance of the IBM Lotus Notes server.

Example: <CalendarAutoRefreshTime>0</CalendarAutoRefreshTime>

## CalendarIntegrationType

Applies to Cisco Jabber for Windows.

This parameter works with the Meetings\_Enabled parameter.

- 0—Disables calendar integration in the Meetings tab of the client user interface. If you disable this
  parameter, the Meetings tab in the client is empty, but the Meetings tab remains on the hub window.
- 1—Enables Microsoft Outlook calendar integration in the Meetings tab of the client user interface.
- 2—Enables IBM Lotus Notes calendar integration in the Meetings tab of the client user interface.
- 3-Enables Google Calendar integration in the Meetings tab of the client user interface.

Restart Cisco Jabber to apply the changes.

Example: <CalendarIntegrationType>1</CalendarIntegrationType>

Note

• Client users can override this setting on the Calendar tab of the Options dialog.

- These parameters interact for calendar integration and contact resolution:
  - CalendarIntegrationType
  - EnableLocalAddressBookSearch
  - EnableLotusNotesContactResolution

See the Feature Configuration for Cisco Jabber guide for details.

## Callhistory\_Expire\_Days

Applies to all clients.

Specifies the number of days before the call history is deleted. The maximum number of records stored is 250.

If the value is zero or not specified, then the call history will store the maximum number of call records, which is 250.

Example: <Callhistory\_Expire\_Days>2</Callhistory\_Expire\_Days>

The oldest item is deleted when call history items reach the count 250 or specified expire days.

## ConfMediaType

Applies to all clients.

Specifies how the client connects to meetings in Cisco Collaboration Meeting Rooms. For example, if you set the parameter to WebExOnly, and when users select Join in the Meetings Tab or on the Meeting invitation, they are connected to the conference using Cisco Webex.

Specifies the conference invitation type for Cisco Collaboration Meeting Rooms.

- BridgeOnly—The join button joins the conference using SIP.
- WebExOnly—The join button joins the conference using Cisco Webex.
- Nothing defined—The join button joins the conference using SIP and the link joins the conference using Cisco Webex.

Example: <ConfMediaType>WebExOnly</ConfMediaType>

## ConfigRefetchInterval

Applies to Cisco Jabber for all clients.

Specifies the interval in hours when Jabber fetches a fresh configuration from the server. Jabber picks a random re-fetch point within an hour before or after the specified value. For example, for a value of 5, Jabber will choose a random time between 4 and 6 hours. Minimum value is 4.

The default value is 8 hours.

Example: <ConfigRefetchInterval>5</ConfigRefetchInterval>

## DisableClientConfigExchangeServer

Applies to Cisco Jabber for Windows and Cisco Jabber for Mac.

Disables client settings for InternalExchangeServer and ExternalExchangeServer, and forces to use InternalExchangeServer and ExternalExchangeServer on TFTP server.

- true—Disables client settings for InternalExchangeServer and ExternalExchangeServer.
- false(default)—Enables client settings for InternalExchangeServer and ExternalExchangeServer

#### Example:

<DisableClientConfigExchangeServer>true</DisableClientConfigExchangeServer>

## **DockedWindowPosition**

Applies to Cisco Jabber for Windows.

Sets the position of the docked window on the user's screen.

- TopCenter (default)—The position of the docked window is at the top center of the screen.
- TopLeft—The position of the docked window is at the top left of the screen.
- TopRight-The position of the docked window is at the top right of the screen.

Example: <DockedWindowPosition>TopLeft</DockedWindowPosition>

### DockedWindowVisible

Applies to Cisco Jabber for Windows.

Specifies if the docked window displays when the client starts.

- true (default)—The docked window displays when the client starts.
- false—The docked window does not display when the client starts.

Example: <DockedWindowVisible>false</DockedWindowVisible>

## Disable\_Meeting\_SSO\_Browser\_Cache

Applies to Cisco Jabber for Mac

Specifies the users to enable or disable the browser cache for meeting SSO SessionTicket.

- true—The browser cache is disabled.
- false (default)-The browser cache is enabled.

## EnableBridgeConferencing

Applies to all Cisco Jabber clients.

Specifies if the Use my conference service options are available on the client.

- true—Conference service options are shown in the client.
- false(default)-Conference service options are not shown in the client.

Example: <EnableBridgeConferencing>true</EnableBridgeConferencing>

#### EnableLoadAddressBook

Applies to Cisco Jabber for mobile clients.

Specifies if the native contacts in the phone are loaded on Cisco Jabber contact list or not.

- true(default)—Native contacts are loaded on the Cisco Jabber contact list.
- false-Native contacts are not loaded the Cisco Jabber contact list.

Example: <EnableLoadAddressBook>true</EnableLoadAddressBook>

#### **EnableCalendarIntegration**

Applies to Cisco Jabber for mobile clients.

Specifies if the meeting option is available in the client.

- true—The meeting option is available in the client. All events, in the user's device calendar, are integrated with Jabber.
- false (default)—The meeting option is not available in the client.

#### Example:

<EnableCalendarIntegration>true</EnableCalendarIntegration>

## EnableSaveChatHistoryToExchange

Applies to Cisco Jabber for Windows and Mac for on-premises and Office 365 deployments.

Enables the client to automatically save chat histories to a Cisco Jabber Chats folder in users' Microsoft Outlook application.

- true—Enables saving chat history to an Outlook folder.
- false (default)—Does not save chat history to an Outlook folder.

Example: <EnableSaveChatHistoryToExchange>true</EnableSaveChatHistoryToExchange>

#### EnableVoipSocket

Applies to Cisco Jabber for iPhone and iPad.

Specifies if Jabber uses the VoIP sockets to set up SIP connection with Cisco Unified Communication Manager server. Even if Jabber is inactive, Jabber refreshes the keep alive timer parameter to re-register the Cisco Unified Communication Manager server to keep SIP registered through the VoIP sockets.

If you're using Apple Push Notifications (APNs), Jabber users will always receive calls in Jabber even if their Jabber app is inactive. If you're not using APNs, then set this parameter to true to ensure Jabber users receive their calls even if their app is inactive.

Jabber will be registered in the Cisco UC Manager device page until the TCP connection times out by iOS.

- true(default) —VoIP sockets and keep alive timers are enabled to ensure Jabber will receive calls even if it's inactive.
- false—VoIP sockets and keep alive timers are disabled. We recommend you only set the value to false if APNs are enabled. Otherwise, if you set this parameter to false, the SIP connections with Cisco Unified Communication Manager close after a short period, which is controlled by the operating system, and Jabber becomes inactive.

Cisco Jabber will automatically sign users out if the parameter value is changed.

Example: <EnableVoipSocket>true</EnableVoipSocket>

### **ExchangeAuthenticateWithSystemAccount**

Applies to Cisco Jabber for Windows.

An authentication method to the Microsoft Exchange server. To save chat history to a Microsoft Outlook folder, the parameter enables the client to use the operating system account details of the signed-in user to authenticate with the Exchange server. This authentication method uses the Windows NT LAN Manager (NTLM) security protocol.

- true (default)—The client uses the operating system account details of the user to authenticate to the Exchange server.
- false—The client does not use the user's operating system account details to authenticate to the Exchange server. Instead, users must enter their credentials in the **Outlook** tab of the **Options** dialog.

If you are using an Office 365 deployment, keep the value as false.

 $Example: < \texttt{ExchangeAuthenticateWithSystemAccount} \\ \texttt{false} < / \texttt{ExchangeAuthenticateWithSystemAccount} \\ \texttt{false} < / \texttt{false} < / \texttt{false} \\ \texttt{false} \\$ 

### ExchangeAutodiscoverDomain

Applies to Cisco Jabber for Windows and Mac on-premises deployments.

Specifies the domain that the client uses to search for the Exchange server. This is used when the domain of the exchange server is different to the domain of the users credentials.

Define the value of the parameter as the domain to discover the Exchange server. The client uses the domain to search for the Exchange server at one of the following web addresses:

https://<domain>/autodiscover/autodiscover.svc

https://autodiscover.<domain>/ autodiscover/autodiscover.svc

Example: <ExchangeAutodiscoverDomain>domain</ExchangeAutodiscoverDomain>

#### ExchangeDomain

Applies to Cisco Jabber for desktop clients.

Specifies the domain of the Microsoft Exchange server. This parameter works with the Exchange\_UseCredentialsFrom parameter as shown in the following example:

- Exchange\_UseCredentialsFrom = CUCM (where the username is in the format username@domain.com)
- ExchangeDomain = otherdomain.com
- In this case, username@otherdomain.com is used to authenticate with the Exchange server.

Use this parameter in the following scenarios:

• If you have different domains for the Exchange Server and Cisco Unified Communications Manager.

 If your Cisco Unified Communications Manager is pre 10.5 Release and you want to authenticate with Office 365. In pre 10.5 Cisco Unified Communications Manager, credentials do not contain a domain, however authentication with Office 365 does require a domain. Use this parameter to set a domain for the Exchange server.



For Cisco Jabber for Windows, this parameter does not have any effect if the ExchangeAuthenticateWithSystemAccount parameter is set to true.

## Exchange\_UseCredentialsFrom

Applies to Cisco Jabber for desktop clients.

An authentication method to the Microsoft Exchange server. To save chat history to a Microsoft Outlook folder, it synchronizes the Exchange credentials using one of the following Authenticator argument credentials for users:

- CUP-Use IM and Presence Service credentials for Exchange
- CUCM—Use Cisco Unified Communications Manager credentials for Exchange
- WEBEX—Use Cisco Webex credentials for Exchange

Example: <Exchange\_UseCredentialsFrom>CUCM</Exchange\_UseCredentialsFrom>.

## ExternalExchangeServer

Applies to Cisco Jabber for desktop clients.

Specifies the Exchange server address, the client uses this server when saving chat history to an Outlook folder.

Example: <ExternalExchangeServer>external\_exchange\_server</ExternalExchangeServer>

## InternalExchangeServer

Applies to Cisco Jabber for desktop clients.

Method of specifying server address. To save chat history to an Outlook folder, manually defines the internal Exchange server.

Example: <InternalExchangeServer>Internal\_exchange\_server</InternalExchangeServer>

## Location\_Enabled

Applies to Cisco Jabber for desktop clients.

Applies to Cisco Jabber for Windows.

Specifies whether the Location tab is displayed in Jabber settings or not. The location tab is used for location-related settings.

- true (default)-The Location tab is shown in the client.
- false—The Location tab is not shown in the client.

Example: <Location Enabled>false</Location Enabled>

## LOCATION\_MATCHING\_MODE

Applies to Cisco Jabber for desktop clients.

Applies to Cisco Jabber for Windows.

Determines how the client detects the current network locations for the Location feature.

- MacAddressOnly (default)—The client uses the Mac address of the network default gateway.
- MacAddressWithSubnet—The client uses a unique pair of subnet addresses and Mac address of the default gateway.

 $Example: < \texttt{location\_matching\_mode} > \texttt{MacAddressWithSubnet} < / \texttt{location\_matching\_mode} > \texttt{MacAddressWithSubnet} < \texttt{location\_matching\_mode} > \texttt{location\_matching\_mod$ 

#### Location\_Mode

Applies to Cisco Jabber for desktop clients.

Applies to Cisco Jabber for Windows.

Specifies whether the Location feature is enabled and whether users are notified when new locations are detected.

- ENABLED (default)-Location feature is turned on. Users are notified when new locations are detected.
- DISABLED—Location feature is turned off. Users are not notified when new locations are detected.
- ENABLEDNOPROMPT—Location feature is turned on. Users are not notified when new locations are detected.

Example: <Location Mode>DISABLED</Location Mode>

## MacCalendarIntegrationType

Applies to Cisco Jabber for Mac.

This parameter works with the Meetings\_Enabled parameter to specify which type of calendar to integrate with Jabber.

- 0—Disables calendar integration in the **Meetings** tab of the client. If you disable this parameter, the **Meetings** tab stays in the client but is empty.
- 1— (Default) Enables Microsoft Outlook calendar integration in the Meetings tab of the client.

- 2—Enables Mac Calendar integration in the Meetings tab of the client.
- 3—Enables Google Calendar integration in the Meetings tab of the client.

Example: <MacCalendarIntegrationType>2</MacCalendarIntegrationType>

## SaveChatHistoryToExchangeOperationMode

Applies to Cisco Jabber for desktop clients.

Replaces the EnableSaveChatHistoryToExchange parameter.

Specifies if users can save chat history to a Cisco Jabber Chats folder in users' Microsoft Outlook application.

- DisabledByPolicy (default)—Users cannot save chat history to Microsoft Outlook. The option Save chat sessions to "Cisco Jabber Chats" Folder in Microsoft Outlook is not visible in the client.
- EnabledByPolicy—Chats are saved to Microsoft Outlook. The option Save chat sessions to "Cisco Jabber Chats" Folder in Microsoft Outlook is visible in the client, but users cannot access it.



- **Note** With this option, you must set up a method of authentication for the client to authenticate with the Exchange server. You can choose to authenticate using single sign-on, or by Synching credentials. For more information, see the *On-Premises Deployment for Cisco Jabber*.
- DisabledByDefault—Users can save chats to Microsoft Outlook. The option Save chat sessions to "Cisco Jabber Chats" Folder in Microsoft Outlook is unchecked in the client, but users can change it.
- EnabledByDefault—Users can save chats to Microsoft Outlook. The option **Save chat sessions to "Cisco** Jabber Chats" Folder in Microsoft Outlook is checked in the client, but users can change it.
- OnPremOnlyByPolicy—Chats are saved to Microsoft Outlook only when Jabber is on the corporate network. Jabber doesn't save chats to Outlook over MRA. The option Save chat sessions to "Cisco Jabber Chats" Folder in Microsoft Outlook is visible on the Outlook tab of the Options menu, but it is greyed out and users cannot change it.
- OnPremOnlyByDefault—Users have the option to save chats to Microsoft Outlook only when Jabber is
  in corporate network. Jabber doesn't save chats to Outlook over MRA. The option Save chat sessions
  to "Cisco Jabber Chats" Folder in Microsoft Outlook is checked on the Outlook tab of the Options
  menu, but users can change it.

#### Example:

<SaveChatHistoryToExchangeOperationMode>EnabledByDefault</SaveChatHistoryToExchangeOperationMode>

## Set\_Status\_Away\_On\_Inactive

Applies to Cisco Jabber for Windows.

Specifies if the availability status changes to Away when users are inactive.

- true (default)—Availability status changes to Away when users are inactive.
- false—Availability status does not change to Away when users are inactive.

Example: <Set Status Away On Inactive>false</Set Status Away On Inactive>

## Set\_Status\_Away\_On\_Lock\_OS

Applies to Cisco Jabber for Windows.

Specifies if the availability status changes to Away when users lock their operating systems.

- true (default)—Availability status changes to Away when users lock their operating systems.
- false—Availability status does not change to Away when users lock their operating systems.

Example: <Set\_Status\_Away\_On\_Lock\_OS>false</Set\_Status\_Away\_On\_Lock\_OS>

## Set\_Status\_Inactive\_Timeout

Applies to Cisco Jabber desktop clients.

Sets the amount of time, in minutes, before the availability status changes to **Away** if users are inactive. The default value is 15.

Example: <Set\_Status\_Inactive\_Timeout>10</Set\_Status\_Inactive\_Timeout>

## **ShowContactPictures**

Applies to Cisco Jabber Windows client.

Specifies if contact pictures display in the contact list.

- true (default)—Contact pictures display in the contact list.
- false—Contact pictures do not display in the contact list.

Example: <ShowContactPictures>false</ShowContactPictures>

## **ShowOfflineContacts**

Applies to Cisco Jabber for Windows and mobile clients only.

Specifies if offline contacts display in the contact list.

- true (default)—Offline contacts display in the contact list.
- false—Offline contacts do not display in the contact list.

Example: <ShowOfflineContacts>false</ShowOfflineContacts>

#### **StartCallWithVideo**

Applies to all the Cisco Jabber clients.

Specifies how calls start when users place calls. Calls can start with audio only or audio and video.

- true (default)-Calls always start with audio and video.
- false—Calls always start with audio only.

Example: <StartCallWithVideo>false</StartCallWithVideo>

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Important

Server settings take priority over this parameter in the client configuration file. However, if users change the default option in the client user interface, that setting takes priority over both the server and client configurations.

For Cisco Unified Communications Manager release 9.x and later

- 1. Open the Cisco Unified CM Administration interface.
- 2. Select System > Enterprise Parameters.
- 3. Set a value for the Never Start Call with Video parameter and then select Save.

## Start\_Client\_On\_Start\_OS

Applies to Cisco Jabber for Windows and Cisco Jabber for Android.

Specifies if the client starts automatically when the operating system starts.

- true—The client starts automatically.
- false (default)—The client does not start automatically.

Regardless of the value set to this parameter, the UI setting **Start Cisco Jabber** in Jabber for Android is available to the users.

Example: <Start\_Client\_On\_Start\_OS>true</Start\_Client\_On\_Start\_OS>

## **UseBridgeForConferenceCalls**

Applies to all clients.

Specifies if users can use the conference bridge to make conference calls.

- true (default)—Users see Use My Conference Service is enabled.
- false—Users see Use My Conference Service is disabled.

Example: <UseBridgeForConferenceCalls>false</UseBridgeForConferenceCalls>

# **UserBridgeUriAdmin**

Applies to all clients.

Specifies the pattern for conference service in the client. For example, if the pattern is set as %%uid%%@example.com, and the user Adam McKenzie's user id is amckenzie, then the conference service is automatically set as amckenzie@example.com. This parameter is used with the EnableBridgeConferencing.

Example:<UserBridgeUriAdmin>%%uid%%@example.com</UserBridgeUriAdmin>

UserBridgeUriAdmin