



# BlackBerry Enterprise Mobility Server (BEMS)

**Release Notes** 

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## Contents

.4
4
4
.5
5
6
11
11
.11
16
•

# **BEMS 3.7.11.11 and BEMS Cloud Release Notes**

### What's new in this release?

To learn about the new features introduced in every supported release of BEMS on-premises and BEMS Cloud, see What's new in BEMS.

#### Supported upgrades for BEMS on-premises

- BEMS 3.7.x.x > BEMS 3.7.11.11
- BEMS 3.6.x.x > BEMS 3.7.11.11
- BEMS 3.5.x.x > BEMS 3.7.11.11
- BEMS 3.5.x.x > BEMS 3.6.x.x > BEMS 3.7.x.x > BEMS 3.7.11.11

### Fixed issues in BEMS 3.7.11.11

BlackBerry Connect conversation histories were displayed as drafts in the Conversation History folder of the user's Microsoft Office 365, and users could change the conversation history. (GEMSS-10349)

### Known issues in BEMS 3.7.11.11

In environments that are configured to use the Firebase Cloud Messaging HTTP v1 API and use a proxy server that is configured for NTLMv2 Authentication, Android device users do not receive notifications and the Dashboard test fails (BEMS System Settings > BEMS Configuration > Firebase Push Notification). The BEMS log files logged the following error message: **Failed to authenticate GoogleCredentials: Error getting access token for service account: 407 Proxy Authentication Required**. For more information, visit support.blackberry.com and read article 116309. (G3SERVER-11593)

# **BEMS 3.7.9.9 and BEMS Cloud Release Notes**

#### What's new in this release?

To learn about the new features introduced in every supported release of BEMS on-premises and BEMS Cloud, see What's new in BEMS.

#### Supported upgrades for BEMS on-premises

- BEMS 3.7.2.2 > BEMS 3.7.9.9
- BEMS 3.6.x.x > BEMS 3.7.9.9
- BEMS 3.5.5.9 > BEMS 3.7.9.9
- BEMS 3.5.5.9 > BEMS 3.6.x.x > BEMS 3.7.9.9
- BEMS 3.5.5.9 > BEMS 3.6.x.x > BEMS 3.7.2.2 > BEMS 3.7.9.9

### Fixed issues in BEMS 3.7 and BEMS Cloud

### BEMS 3.7.9.9 and BEMS Cloud (February 2024)

When a user had a contact without an email address and they tried to retrieve the contact using the Contacts API, a 500 Server Error was logged in the BEMS log file, and the contact was not retrieved. For more information on the Contact Service API, see the Contact Service API Reference content. (G3SERVER-11542)

After the on-premises BEMS instance was upgraded to version 3.7.2.2, users were unable to send S/MIME encrypted email using BlackBerry Work. (FIRST-18103, G3SERVER-11573)

When you performed a repair installation on your on-premises BEMS instance, the repair failed if your SSL certificate root domain only specified two characters (for example, test.example.ca). A "Host information" warning was displayed. (FIRST-18039, G3SERVER-11519)

If BEMS was configured to use Microsoft Graph to access Microsoft Office 365, email notifications may have been delayed. (FIRST-18022, G3SERVER-11458)

When Mail was configured to use Passive Authentication and the device tried to access multiple resources (for example, https://outlook.office365.com and https://autodiscover-s.outlook.com/), users did not receive email notifications. The BEMS logs logged the error message: **Error subscribing user** *user email address* **with exchange server outlook.office365.com**. (FIRST-17986, G3SERVER-11540)

When the Docs service was configured for Active Directory Rights Management Services (AD RMS), or Entra-IP RMS support and users tried to view a protected file, the file could not be viewed. The BEMS log files logged the error message: **Failed to execute RMS HTTP request because rmsHttpWrapper.exe is stopped**. (FIRST-17983, GEMSS-10259)

### BEMS 3.7.2.2 and BEMS Cloud (December 2023)

If BEMS was configured to use Microsoft Graph to access Microsoft Office 365, when a user searched Active Directory, phone numbers (for example, work and mobile) were not returned in the results. (FIRST-18029, G3SERVER-11467)

In the BEMS on-premises Dashboard, if you configured or changed the Docs Settings (Docs > Settings), you were required to complete all fields, or the changes were not saved. (FIRST-18026, G3SERVER-11422)

If BEMS was configured to use Microsoft Graph to access Microsoft Office 365, users with a large number of messages in their Inbox did not receive email notifications. (FIRST-18022, G3SERVER-11461)

If you used the BlackBerry Contact API in your third-party apps, the user's email address was displayed in an incorrect format (for example, email addresses were returned as an ExchangeDN instead of an email address). (FIRST-17975, G3SERVER-11382)

In BEMS on-premises System Settings > Troubleshooting > Upload Log Credentials, the BlackBerry Online Portal link redirected to an incorrect webpage. (FIRST-15579, G3SERVER-11381)

### **Known issues in BEMS 3.7 and BEMS Cloud**

Items marked with an asterisk (\*) are new for this release.

\* When the Docs service uses the Microsoft SharePoint Online repository storage provider and documents are RMS protected, users with View Only permissions cannot view files on their mobile devices and the error message "The resource may have been deleted or you do not have the permission to access its location" is displayed. The BEMS log file logs the following error message: **rmsHttpWrapper.exe is stopped**. (GEMSS-10337)

When Mail is configured to use Passive Authentication, the "Redirect URI" field requires the FQDN of the BEMS instance to be lowercase or you can't log in to the dashboard. (G3SERVER-11384)

After a new silent installation of BEMS on-premises, you can't uninstall BEMS or a BEMS component from the control panel. For more information, visit support.blackberry.com/community to read article 82384. (G3SERVER-10400)

Workaround: Uninstall the BEMS component using the user interface or command prompt.

- Using the user interface.
  - 1. On the computer that hosts BEMS, open a command prompt and navigate to the Good Installation folder. By default, the folder is located at <drive>:\Program Files\BlackBerry\BlackBerry\BlackBerry\BlackBerry\BlackBerry
  - 2. Type the folder name of the component folder that you want to uninstall. For example, if you want to uninstall the Connect service, type cd GEMS-Connect\_installation
  - 3. Type, "Change BlackBerry Enterprise Mobility Server Connect Installation.exe" -i gui
  - 4. Press Enter.
  - 5. Follow the onscreen steps.
  - Using the command prompt.
  - **1.** On the computer that hosts BEMS, open a command prompt and navigate to the Good Installation folder.
  - 2. Type the folder of the component or BEMS folder that you want to uninstall. For example, if you want to uninstall the Connect service, type cd GEMS-Connect\_installation
  - **3.** Type "Change BlackBerry Enterprise Mobility Server <name of component that you are uninstalling>" -DUSER\_INPUT\_USERNAME=<BEMS account> DUSER\_UPDATED\_PASSWORD=<password> -DUSER\_INPUT\_DOMAIN=<domain>

For example, "Change BlackBerry Enterprise Mobility Server - Connect Installation.exe" -DUSER\_INPUT\_USERNAME=BEMSadmin -DUSER\_UPDATED\_PASSWORD=password -DUSER\_INPUT\_DOMAIN=example.net

- 4. Press Enter.
- 5. Follow the onscreen steps.

When upgrading BEMS on-premises, the certificate authority (CA) certificates are not available in all of the BEMS instances dashboard (BEMS System Settings > BEMS Configuration > Dashboard Administrators). (G3SERVER-9709)

**Workaround**: After uploading the certificates, wait at least five minutes before logging in to additional instances using certificate-based authentication.

When BEMS is configured to use Client Certificate based authentication for Autodiscover and EWS, the IIS Server log files log an HTTP Status 413. (G3SERVER-8009)

For more information, visit support.blackberry.com/community to read article 57420.

The BEMS on-premises installation and upgrade becomes corrupt if the uninstall fails because it can't remove the install folder due to locks such as a command prompt open to the installation folder bin directory. (G3SERVER-7392)

**Note:** Close all connections to the installer folder before performing a removal or upgrade of the BEMS instance.

When you upgrade the BEMS on-premises and the upgrade rolls back, if a secure certificate is bound to port 8082, the rollback process unbinds the certificate. (GEMSS-10105)

**Workaround**: Perform the upgrade again and then bind the secure certificate. For more information about binding the secure certificate, see 'Configure the Connect service to receive SSL communications for a new installation' in the Configuring the BlackBerry Connect service content.

After you upgrade the BEMS on-premises, the Docs, the Connect, or the Presence service might not display in the dashboard. (GEMSS-9962, GEMSS-9965)

Workaround: Run the installer and select Repair for the installation type.

In a Cisco Unified Communications Manager IM and Presence service environment when FIPS is enabled in the BEMS on-premises Dashboard, and you upgrade BEMS from an earlier version, the users' presence status might stop working. (GEMSS-9959)

Workaround: Restart the Good Technology Common Services.

If you uninstall only the Docs service, the on-premises BEMS Dashboard might not be available after the service is uninstalled. (GEMSS-9957)

Workaround: Restart the Good Technology Common Services.

After uninstalling the BEMS on-premises, the Good Technology folder isn't removed from the following registry location: HKEY\_LOCAL\_MACHINE\SOFTWARE\. (GEMSS-9886)

**Workaround**: Manually remove the Good Technology folder. **Important**: Make a backup of the registry before making any changes.

The on-premises BlackBerry Connect service fails to start and the Connect log files log the following error message: **Initialization failed**. (GEMSS-9783)

**Workaround**: Use friendly names for certificates and add the certificate friendly name to the BlackBerry Connect server configuration file. For more information, visit support.blackberry.com/community to read article 63178.

Accessing the Docs Self-Service web console using Mozilla Firefox Private Windows is not supported. (GEMSS-9654)

After enabling FIPS and restarting the Good Technology Common Services in a Cisco Unified Communications Manager IM and Presence service environment, users can't view other user's Presence status. The BEMS log files log the following error message: **Invalid session key Ensure the user is logged in or try logging in the user again**. (GEMSS-9365)

Workaround: Stop and then start the Good Technology Common Services twice.

In environments configured for Skype for Business on-premises using not-trusted application mode, BlackBerry Connect users might not see the presence status of other users. (GEMSS-9177)

Workaround: Move the BlackBerry Connect app to the background and then to the foreground.

After enabling FIPS in a Cisco Unified Communications Manager IM and Presence Service environment that is already configured with the on-premises BEMS-Presence service, the Presence status of users disappears in the BlackBerry Work app. For more information, visit support.blackberry.com/community to read article 58255. (GEMSS-9158, GEMSS-9018)

Workaround: Complete the following steps:

- 1. In the BEMS Dashboard, enable FIPS.
- 2. On the computer that hosts BEMS, open the com.good.gcs.jabber.presenceprovider.config.impl.JabberPresenceProviderConfigImpl.cfg file. By default, the file is located at C:\Program Files\BlackBerry\BlackBerry Enterprise Mobility Server\Good Server Distribution\gems-quickstart-<version>\etc.
- 3. Search for jabber.application.user.password and delete the value.
- 4. Save the file.
- 5. In the Windows Service Manager, restart the Good Technology Common Services service.
- 6. In the BlackBerry Enterprise Mobility Server Dashboard, under BlackBerry Services Configuration, click Presence.
- 7. Click Jabber.
- 8. In the Application Password field, enter the password.
- 9. Click **Test** to verify the fields are completed. The test does not verify that the information in the fields is accurate.

10.Click Save.

11.In the Windows Service Manager, restart the Good Technology Common Services service.

12. Close the BlackBerry Work app. Start the BlackBerry Work app.

In some environments configured for Skype for Business on-premises using non-trusted application mode, a user's contacts presence status disappears from BlackBerry Work. For more information, visit support.blackberry.com/community to read article 57489. (GEMSS-8815, GEMSS-8924)

**Workaround**: Restart the Good Technology Common Services after you modify the Presence service the first time in the BEMS Dashboard.

For more information, visit support.blackberry.com/community to read article 57489.

When you run a diagnostic report in the BlackBerry Work app, the Out of office setting isn't displayed, might display <*empty*>, or Not determined in the Presence section of the report. (GEMSS-8319)

When enabling proxy support for the Connect service, if you do not enter the same Web Proxy information for the Connect service (BlackBerry Services Configuration > Connect > Web Proxy) and the BEMS System Settings (BEMS Configuration > Web Proxy), the proxy settings might not work as expected. For more information, visit support.blackberry.com/community to read article 56355. (GEMSS-7122)

Workaround: You must enter the Web Proxy settings in both locations of the BEMS Dashboard.

Users in a Microsoft Office Web Apps (OWA) or Office Online Server environment cannot view or edit Microsoft Office files in BlackBerry Access. The Office Online Server log files display **Could not create SSL/TLS secure channel**. (GEMSS-7056)

Workaround: Complete the following steps:

- 1. On the computer hosting OWA or Office Online Server, open the registry and navigate to HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\.NETFramework\v4.0.30319.
- 2. Right-click the version, click New > DWORD (32-bit) Value.
- 3. In the Value name field, type SchUseStrongCrypto.
- 4. In the Value data field, type 1.
- 5. In the Base section, select Hexadecimal.
- 6. Click OK.
- 7. Restart the Microsoft Internet Information Services server.

Sometimes, in a BEMS on-premises environment when users upload a file to a group discussion the upload fails and the Connect log files log the message **Exception while writing file to temp dir**. (GEMSS-6969, GEMSS-7753)

In an on-premises Skype for Business with the Connect service configured for non-trusted mode, users do not receive a notification to indicate that they are logged in to more than one BlackBerry Connect app. (GEMSS-6834)

In an on-premises Skype for Business environment that is configured for non-trusted mode, a contact's work phone number is not displayed. (GEMSS-6527)

In an on-premises Skype for Business environment with the Connect service configured for non-trusted application mode, users can't log in to BlackBerry Connect when users' email addresses are different than their login name. (GCC-7752)

**Workaround**: In the BlackBerry UEM management console, enable "Use explicit UPN" in the BlackBerry Dynamics global properties before users log in to BlackBerry Connect. For more information, see "Configure BlackBerry Dynamics properties" in the BlackBerry UEM Configuration content.

# **BEMS 3.7.2.2 and BEMS Cloud Release Notes**

#### What's new in this release?

To learn about the new features introduced in every supported release of BEMS on-premises and BEMS Cloud, see What's new in BEMS.

#### Supported upgrades for BEMS on-premises

- BEMS 3.6 > BEMS 3.7.2.2
- BEMS 3.5.5.9 > BEMS 3.7.2.2
- BEMS 3.5.5.9 > BEMS 3.6 > BEMS 3.7.2.2
- BEMS 3.5.5.9 > BEMS 3.6.1.1 > BEMS 3.6.9.10 > BEMS 3.7.2.2

### Fixed issues in BEMS 3.7.2.2 and BEMS Cloud

If BEMS was configured to use Microsoft Graph to access Microsoft Office 365, when a user searched Active Directory, phone numbers (for example, work and mobile) were not returned in the results. (FIRST-18029, G3SERVER-11467)

In the BEMS on-premises Dashboard, if you configured or changed the Docs Settings (Docs > Settings), you were required to complete all fields, or the changes were not saved. (FIRST-18026, G3SERVER-11422)

If BEMS was configured to use Microsoft Graph to access Microsoft Office 365, users with a large number of messages in their Inbox did not receive email notifications. (FIRST-18022, G3SERVER-11461)

If you used the BlackBerry Contact API in your third-party apps, the user's email address was displayed in an incorrect format (for example, email addresses were returned as an ExchangeDN instead of an email address). (FIRST-17975, G3SERVER-11382)

In BEMS on-premises System Settings > Troubleshooting > Upload Log Credentials, the BlackBerry Online Portal link redirected to an incorrect webpage. (FIRST-15579, G3SERVER-11381)

### Known issues in BEMS 3.7.2.2 and BEMS Cloud

Items marked with an asterisk (\*) are new for this release.

\* When a user has a contact without an email address and they try to retrieve the contact using the Contacts API, a 500 Server Error is logged in the BEMS log file, and the contact is not retrieved. For more information on the Contact Service API, see the Contact Service API Reference content. (G3SERVER-11542)

Workaround: Manually enter the EmailAddress for each contact.

\* When Mail is configured to use Passive Authentication, the "Redirect URI" field requires the FQDN of the BEMS instance to be lowercase or you can't log in to the dashboard. (G3SERVER-11384)

Microsoft has started to deprecate basic authentication for Microsoft Exchange Online accounts.

- BEMS on-premises: In the Dashboard (Mail > Microsoft Exchange), when you type an Office 365 email address to test connectivity to Microsoft Office 365 using the basic authentication type (Credential), the EWS test fails and displays a "No valid autodiscover endpoint found, please check the BEMS logs for more details" message.
- BEMS Cloud: In the BlackBerry UEM Cloud management console (Settings > BlackBerry Dynamics > Email notifications), when you type an Office 365 email address to test connectivity to Microsoft Office 365 using the basic authentication type (Credential), the EWS test fails and displays a "Subscription failed for user" message.

For more information, visit techcommunity.microsoft.com and read "Basic Authentication Deprecation in Exchange Online".

When silent installing BEMS on-premises using the command prompt, the service account password is logged in plain text in the Windows security audit log. (G3SERVER-11029)

After a new silent installation of BEMS on-premises, you can't uninstall BEMS or a BEMS component from the control panel. For more information, visit support.blackberry.com/community to read article 82384. (G3SERVER-10400)

Workaround: Uninstall the BEMS component using the user interface or command prompt.

- Using the user interface
  - 1. On the computer that hosts BEMS, open a command prompt and navigate to the Good Installation folder. By default the folder is located at <drive>:\Program Files\BlackBerry\BlackBerry Enterprise Mobility Server\Good Server Installation
  - 2. Type the folder name of the component folder that you want to uninstall. For example, if you want to uninstall the Connect service, type cd GEMS-Connect\_installation
  - 3. Type, "Change BlackBerry Enterprise Mobility Server Connect Installation.exe" -i gui
  - 4. Press Enter.
  - **5.** Follow the onscreen steps.
- · Using the command prompt
  - **1.** On the computer that hosts BEMS, open a command prompt and navigate to the Good Installation folder.
  - 2. Type the folder of the component or BEMS folder that you want to uninstall. For example, if you want to uninstall the Connect service, type cd GEMS-Connect\_installation
  - **3.** Type "Change BlackBerry Enterprise Mobility Server <name of component that you are uninstalling>" -DUSER\_INPUT\_USERNAME=<BEMS account> DUSER\_UPDATED\_PASSWORD=<password> -DUSER\_INPUT\_DOMAIN=<domain>

For example, "Change BlackBerry Enterprise Mobility Server - Connect Installation.exe" -DUSER\_INPUT\_USERNAME=BEMSadmin -DUSER\_UPDATED\_PASSWORD=password -DUSER\_INPUT\_DOMAIN=example.net

- 4. Press Enter.
- 5. Follow the onscreen steps.

After upgrading to the latest JRE and restarting BEMS on-premises, the Good Technology Common Services doesn't start. For more information, visit support.blackberry.com/community to read article 48312. (G3SERVER-9828)

Workaround: Run the installer and select Repair for the installation type.

When upgrading BEMS on-premises, the certificate authority (CA) certificates are not available in all of the BEMS instances dashboard (BEMS System Settings > BEMS Configuration > Dashboard Administrators). (G3SERVER-9709)

**Workaround**: After uploading the certificates, wait at least five minutes before logging in to additional instances using certificate-based authentication.

When BEMS is configured to use Client Certificate based authentication for Autodiscover and EWS, the IIS Server log files log an HTTP Status 413. (G3SERVER-8009)

For more information, visit support.blackberry.com/community to read article 57420.

The BEMS on-premises installation and upgrade becomes corrupt if the uninstall fails because it can't remove the install folder due to locks such as a command prompt open to the installation folder bin directory. (G3SERVER-7392)

**Note:** Close all connections to the installer folder before performing a removal or upgrade of the BEMS instance.

The Badge Count might display incorrectly if your environment is running in mixed mode, where one node is running a new version of BEMS and another node is running an older version of BEMS, and Mail settings in the BlackBerry Work app is set to New Mail. For more information, visit support.blackberry.com/community to read article 55396. (G3SERVER-7102)

Note: BlackBerry does not recommend running BEMS in a mixed mode.

When you upgrade the BEMS on-premises and the upgrade rolls back, if a secure certificate is bound to port 8082, the rollback process unbinds the certificate. (GEMSS-10105)

**Workaround**: Perform the upgrade again and then bind the secure certificate. For more information about binding the secure certificate, see 'Configure the Connect service to receive SSL communications for a new installation' in the Configuring the BlackBerry Connect service content.

After you upgrade the BEMS on-premises, the Docs, the Connect, or the Presence service might not display in the dashboard. (GEMSS-9962, GEMSS-9965)

Workaround: Run the installer and select Repair for the installation type.

In a Cisco Unified Communications Manager IM and Presence service environment when FIPS is enabled in the BEMS on-premises Dashboard, and you upgrade BEMS from an earlier version, the users' presence status might stop working. (GEMSS-9959)

Workaround: Restart the Good Technology Common Services.

If you uninstall only the Docs service, the on-premises BEMS Dashboard might not be available after the service is uninstalled. (GEMSS-9957)

Workaround: Restart the Good Technology Common Services.

After uninstalling the BEMS on-premises, the Good Technology folder isn't removed from the following registry location: HKEY\_LOCAL\_MACHINE\SOFTWARE\. (GEMSS-9886)

**Workaround**: Manually remove the Good Technology folder. **Important**: Make a backup of the registry before making any changes.

The on-premises BlackBerry Connect service fails to start and the Connect log files log the following error message: **Initialization failed**. (GEMSS-9783)

**Workaround**: Use friendly names for certificates and add the certificate friendly name to the BlackBerry Connect server configuration file. For more information, visit support.blackberry.com/community to read article 63178.

Accessing the Docs Self-Service web console using Mozilla Firefox Private Windows is not supported. (GEMSS-9654)

After enabling FIPS and restarting the Good Technology Common Services in a Cisco Unified Communications Manager IM and Presence service environment, users can't view other user's Presence status. The BEMS log files log the following error message: **Invalid session key Ensure the user is logged in or try logging in the user again**. (GEMSS-9365)

Workaround: Stop and then start the Good Technology Common Services twice.

In environments configured for Skype for Business on-premises using not-trusted application mode, BlackBerry Connect users might not see the presence status of other users. (GEMSS-9177)

Workaround: Move the BlackBerry Connect app to the background and then to the foreground.

After enabling FIPS in a Cisco Unified Communications Manager IM and Presence Service environment that is already configured with the on-premises BEMS-Presence service, the Presence status of users disappears in the BlackBerry Work app. For more information, visit support.blackberry.com/community to read article 58255. (GEMSS-9158, GEMSS-9018)

Workaround: Complete the following steps:

- 1. In the BEMS Dashboard, enable FIPS.
- 2. On the computer that hosts BEMS, open the com.good.gcs.jabber.presenceprovider.config.impl.JabberPresenceProviderConfigImpl.cfg file. By default, the file is located at C:\Program Files\BlackBerry\BlackBerry\BlackBerry Enterprise Mobility Server\Good Server Distribution\gems-quickstart-
- 3. Search for jabber.application.user.password and delete the value.
- 4. Save the file.
- 5. In the Windows Service Manager, restart the Good Technology Common Services service.
- 6. In the BlackBerry Enterprise Mobility Server Dashboard, under BlackBerry Services Configuration, click Presence.
- 7. Click Jabber.
- 8. In the Application Password field, enter the password.
- 9. Click **Test** to verify the fields are completed. The test does not verify that the information in the fields is accurate.
- 10.Click Save.
- 11.In the Windows Service Manager, restart the Good Technology Common Services service.

12. Close the BlackBerry Work app. Start the BlackBerry Work app.

In some environments configured for Skype for Business on-premises using non-trusted application mode, a user's contacts presence status disappears from BlackBerry Work. For more information, visit support.blackberry.com/community to read article 57489. (GEMSS-8815, GEMSS-8924)

**Workaround**: Restart the Good Technology Common Services after you modify the Presence service the first time in the BEMS Dashboard.

For more information, visit support.blackberry.com/community to read article 57489.

When you run a diagnostic report in the BlackBerry Work app, the Out of office setting isn't displayed, might display <*empty*>, or Not determined in the Presence section of the report. (GEMSS-8319)

When enabling proxy support for the Connect service, if you do not enter the same Web Proxy information for the Connect service (BlackBerry Services Configuration > Connect > Web Proxy) and the BEMS System Settings (BEMS Configuration > Web Proxy), the proxy settings might not work as expected. For more information, visit support.blackberry.com/community to read article 56355. (GEMSS-7122)

Workaround: You must enter the Web Proxy settings in both locations of the BEMS Dashboard.

Users in a Microsoft Office Web Apps (OWA) or Office Online Server environment cannot view or edit Microsoft Office files in BlackBerry Access. The Office Online Server log files display **Could not create SSL/TLS secure channel**. (GEMSS-7056)

Workaround: Complete the following steps:

- 1. On the computer hosting OWA or Office Online Server, open the registry and navigate to HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\.NETFramework\v4.0.30319.
- 2. Right-click the version, click New > DWORD (32-bit) Value.
- 3. In the Value name field, type SchUseStrongCrypto.
- 4. In the Value data field, type 1.
- 5. In the Base section, select Hexadecimal.
- 6. Click OK.
- 7. Restart the Microsoft Internet Information Services server.

Sometimes, in a BEMS on-premises environment when users upload a file to a group discussion the upload fails and the Connect log files log the message **Exception while writing file to temp dir**. (GEMSS-6969, GEMSS-7753)

In an on-premises Skype for Business with the Connect service configured for non-trusted mode, users do not receive a notification to indicate that they are logged in to more than one BlackBerry Connect app. (GEMSS-6834)

In an on-premises Skype for Business environment that is configured for non-trusted mode, a contact's work phone number is not displayed. (GEMSS-6527)

In an on-premises Skype for Business environment with the Connect service configured for non-trusted application mode, users can't log in to BlackBerry Connect when users' email addresses are different than their login name. (GCC-7752)

**Workaround**: In the BlackBerry UEM management console, enable "Use explicit UPN" in the BlackBerry Dynamics global properties before users log in to BlackBerry Connect. For more information, see "Configure BlackBerry Dynamics properties" in the BlackBerry UEM Configuration content.

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