



# **BlackBerry Enterprise Server for IBM Lotus Domino**

**Version 4.1 Service Pack 5**

## **Release Notes**

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## Related resources

| Guide  | Information   |
|--|---|
| <i>BlackBerry Enterprise Server Installation Guide</i>             | <ul style="list-style-type: none"> <li>• system requirements</li> <li>• installation instructions</li> </ul>  |
| <i>BlackBerry Enterprise Server Upgrade Guide</i>                  | <ul style="list-style-type: none"> <li>• system requirements</li> <li>• upgrade instructions</li> </ul>   |
| <i>BlackBerry Enterprise Server Feature and Technical Overview</i> | <ul style="list-style-type: none"> <li>• BlackBerry® Enterprise Server features</li> <li>• system architecture</li> <li>• data and process flows</li> </ul> |
| <i>BlackBerry Enterprise Server Administration Guide</i>           | <ul style="list-style-type: none"> <li>• system setup and management</li> <li>• BlackBerry device implementation instructions</li> </ul>                    |

Visit [www.blackberry.com/go/serverdocs](http://www.blackberry.com/go/serverdocs) for more product documentation. To view the guides, you must have Adobe® Acrobat® Reader® 3.0 or later installed on your computer.

## Product information

You can install BlackBerry® Enterprise Software version 4.1.4 for IBM® Lotus® Domino® on a Windows Server® 2003 64-bit operating system. However, the Lotus Domino server installed on the BlackBerry Enterprise Server must be a 32-bit version.

Research In Motion (RIM) plans to discontinue support for IBM® Lotus® Domino® Version 5.0 as of BlackBerry Enterprise Server Version 5.0.

BlackBerry Enterprise Server Version 4.1 SP5 is not certified for use in Japanese environments.

RIM certifies that the BlackBerry Enterprise Server operates on VMware® ESX Server Version 3.0.1. As with any deployment of the BlackBerry Enterprise Server, consider taking baseline measurements of performance after you install the BlackBerry Enterprise Server, and then add users in stages to the server. In a VMware environment, other virtual machines might be running on that server, which might impact how many users the BlackBerry Enterprise Server can support. See the *BlackBerry Enterprise Server Version 4.1 Performance Benchmarking* Guide for more information about performance measurements.

RIM has deemphasized support for BlackBerry® Instant Messaging for Microsoft® Office Live Communications Server 2005 for Windows® Messenger users. RIM does not plan to release new versions of the BlackBerry Instant Messaging Connector and enterprise instant messaging application for Windows Messenger. BlackBerry Enterprise Server Version 4.1 SP5 and later maintenance releases will continue to include the connector that is compatible with the last release of the device client only (version 1.1.0.28). The connector will not be included in BlackBerry Enterprise Server Version 5.0 or later.

## Functional changes

**Note:** BlackBerry Enterprise Server Version 4.1 SP5 makes certain new features available on BlackBerry devices that are running BlackBerry® Device Software Version 4.5. BlackBerry Device Software Version 4.5, which was previously known as BlackBerry Device Software Version 4.3.1, is not yet available.

| Feature                           | Description  |
|-----------------------------------|--|
| View meeting invitee availability | <p>Users can view the availability of meeting invitees on BlackBerry devices that are running BlackBerry Device Software Version 4.5 or later. You can turn off this feature using the BlackBerry Manager.</p> <p><b>Note:</b> Users can only use this feature if the Domino Calendar Connector service is running on the BlackBerry Enterprise Server. For more information, visit <a href="http://www.blackberry.com/support">www.blackberry.com/support</a> to see article KB15162.</p> |
| Remote search for email messages  | <p>Users can search for email messages that are located on the messaging server using BlackBerry devices that are running BlackBerry Device Software Version 4.5 or later. You can turn off this feature using the BlackBerry Manager.</p> <p><b>Note:</b> Users can only use this feature if their mail files are full-text indexed. For more information, visit <a href="http://www.blackberry.com/support">www.blackberry.com/support</a> to see article KB15161.</p>                   |

| Feature   | Description  |
|---|--|
| Download native attachment formats  | <p>Users can download message attachments in any native format on BlackBerry devices that are running BlackBerry Device Software Version 4.5 or later. Users can open and make changes to native file formats using an appropriate third-party application on their BlackBerry devices. Depending on the file format, users might be able to open a file using the media application on their BlackBerry devices.</p> <p>You can specify the maximum file size of attachments that users can download to their BlackBerry devices.</p>   |
| Attachment support for .amr file format   | The BlackBerry Attachment Service now supports the .amr audio file format.   |
| Separate messages list on BlackBerry devices for messages received from BlackBerry Enterprise Servers | <p>You can add a separate messages list to users' BlackBerry devices that contains messages received from BlackBerry Enterprise Servers only. For more information about how to turn on this feature, visit <a href="http://www.blackberry.com/support">www.blackberry.com/support</a> to see article KB15003.</p> <p><b>Note:</b> This feature is turned off by default. See SDR 161212 for important information regarding the use of this feature in IBM DB2 UDB environments.</p>  |
| Monitor wireless application push failures  | The new Software Config Status tab in the BlackBerry Manager allows you to view any issues with the wireless delivery of applications.   |
| New naming conventions for the BlackBerry Mobile Data System (MDS) and related software               | <p>The component of the BlackBerry Enterprise Server that was previously referred to as the BlackBerry MDS Services is now referred to as the BlackBerry MDS Integration Service. The term BlackBerry MDS Services now refers collectively to the BlackBerry MDS Integration Service and the BlackBerry MDS Connection Service.</p> <p>BlackBerry® MDS Studio Applications are now referred to as BlackBerry® MDS Runtime Applications. Java® applications that are developed for and used on BlackBerry devices are now referred to as BlackBerry Java Applications. Browser applications that are developed for and used on BlackBerry devices are now referred to as BlackBerry® Browser Applications. The term BlackBerry Application refers collectively to BlackBerry MDS Runtime Applications, BlackBerry Java Applications, and BlackBerry Browser Applications.</p> <p>The BlackBerry Manager user interface and the BlackBerry Enterprise Server documentation reflect these new naming conventions.</p> |
| Apply application control policies to BlackBerry MDS Runtime Applications                             | <p>You can now apply application control policies to BlackBerry MDS Runtime Applications that are running on the BlackBerry® MDS Runtime Version 4.5 or later.</p> <p>The “Allow External Access” property in BlackBerry MDS Integration Service device policies does not apply to BlackBerry devices running BlackBerry MDS Runtime Version 4.5 or later. To apply this property, you must apply an application control policy to a BlackBerry MDS Runtime Application. For more information, see the <i>BlackBerry Enterprise Server Administration Guide</i>.</p>   |
| Unconditional message encryption for the BlackBerry MDS Integration Service                           | All messages exchanged between BlackBerry devices and the BlackBerry MDS Integration Service are now encrypted by default.   |
| BlackBerry MDS support for binary types and SOAP faults   | The BlackBerry MDS Services now support base64 binary and hex binary data types, as well as SOAP faults generated by web services.   |
| Support for Microsoft® SQL Server™ 2005 (64-bit)  | The BlackBerry Enterprise Server now supports the Microsoft SQL Server 2005 (64-bit) database management system.   |
| Enhanced control of lost and stolen BlackBerry devices.   | <p>You can specify a delay (in hours) when using the Erase Data And Disable Handheld IT administration command over the wireless network. This change applies to BlackBerry Device Software Version 4.5 or later.</p> <p>The remote password reset cryptographic protocol is designed to allow you to set the BlackBerry device password remotely, even if content protection is enabled on the BlackBerry device. This change applies to BlackBerry Device Software Version 4.3 or later.</p>   |
| Specify algorithms that BlackBerry devices consider weak  | <p>You can use the Weak Digest Algorithms IT policy rule to specify algorithms that BlackBerry devices consider weak. This IT policy rule can be applied to BlackBerry devices running BlackBerry Device Software Version 4.3 or later.</p> <p>The BlackBerry Enterprise Server uses the list of weak digest algorithms when verifying that the certificate chains for the certificates that BlackBerry devices use with the SSL protocol over connections to external web servers are strong enough.</p> <p>BlackBerry devices use the list of weak digest algorithms when verifying that the digital signatures on messages that BlackBerry devices receive are not generated using a weak hash digest. BlackBerry devices use the list of weak digest algorithms when verifying that the certificate chains for the certificates used to sign messages that BlackBerry devices receive do not contain hashes generated using a weak digest.</p>   |

| Feature  | Description   |
|--|---|
| Digitally sign BlackBerry MDS Runtime Applications   | <p>Developers can digitally sign BlackBerry MDS Runtime Applications that they create using BlackBerry MDS Studio, before publishing these applications to the BlackBerry MDS Application Repository.</p> <p>BlackBerry devices support using a private key with a corresponding certificate in X.509 syntax to digitally sign BlackBerry MDS Runtime Applications. The BlackBerry MDS Integration Service verifies the digital signature on the BlackBerry MDS Runtime Application code before sending the application to BlackBerry devices over the wireless network. When the BlackBerry device receives the BlackBerry MDS Runtime Application, it displays the certificate subject details as the code signer identity, and prompts the BlackBerry device user to accept or reject the application.</p> |
| Allow users to view encrypted attachments in S/MIME-protected and PGP protected messages                 | <p>BlackBerry devices running BlackBerry Device Software Version 4.5 or later can run the S/MIME Support Package for BlackBerry devices or the PGP® Support Package for BlackBerry devices, which allow users to view encrypted attachments in S/MIME-protected and PGP protected messages.</p> <p>You can use the S/MIME Allowed Encrypted Attachment Mode IT policy rule and the PGP Allowed Encrypted Attachment Mode IT policy rule to specify the least restrictive mode that the BlackBerry device can use to retrieve PGP encrypted and S/MIME-encrypted attachment information.</p>   |
| Apply an encoding scheme to BlackBerry data using transcoder application code                            | <p>You can apply an encoding scheme to BlackBerry data using transcoder application code.</p> <p>Third-party application developers can create encoding schemes that encrypt, convert, or otherwise change the format of BlackBerry device data.</p> <p>This feature applies to BlackBerry devices running BlackBerry Device Software Version 4.5 or later.</p>   |
| Firewall Whitelist Addresses IT policy rule  | <p>You can use the Firewall Whitelist Addresses IT policy rule to specify the list of email addresses that the BlackBerry device firewall allows. The BlackBerry device receives messages from these email addresses even if the user blocks all incoming messages on the device. This IT policy rule can be applied to BlackBerry devices running BlackBerry Device Software Version 4.2.3 or later.</p>   |
| Improvements to wireless coverage checks (SDR 130242)  | <p>In BlackBerry Enterprise Server Version 4.1 SP4 and earlier, users' coverage status was determined by a coverage status update. If a user was out of a wireless coverage area and then entered a wireless coverage area, the BlackBerry device might have sent a data packet to the BlackBerry Enterprise Server, but the user's status was not updated as "in coverage" until the next coverage status update.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, users' coverage status can be changed by coverage status updates, and by the BlackBerry Enterprise Server receiving data packets from BlackBerry devices in a wireless coverage area.</p>  |
| Ability to turn off the auto-population of PIM synchronization information for iNotes users (SDR 109968) | <p>You can set a new PrepopulatePIMForiNotesUsers registry key to specify whether the BlackBerry Enterprise Server should auto-populate PIM synchronization information for iNotes users.</p>   |
| Senior help desk administrator role can specify message forwarding settings (SDR 121032)                 | <p>Users with the senior help desk administrator role can now specify message forwarding settings for BlackBerry device users.</p>  |
| Product documentation  | <p>For current documentation, visit <a href="http://www.blackberry.com/go/serverdocs">www.blackberry.com/go/serverdocs</a>. In BlackBerry Enterprise Server Version 4.1 SP4 and later, Research In Motion has discontinued the distribution of documentation on the product CD.</p>   |

## Fixed issues

| Key issues |  |
|------------|--|
| SDR 157995 | <p>In previous versions of the BlackBerry Enterprise Server, the BlackBerry Enterprise Server components, including the BlackBerry Messaging Agent, the BlackBerry Dispatcher, the BlackBerry Router, the BlackBerry Synchronization Service, and the BlackBerry Policy Service, might have stopped responding because of a logging error that occurred after the Microsoft® Windows® daylight saving time (DST) patch was applied to the computers that hosted the BlackBerry Enterprise Server components.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p> |

| <b>Key issues</b>                        |  |
|--|--|
| SDR 140501                               | <p>In BlackBerry Enterprise Server Version 4.1 SP4, if you typed ‘tell bes about’ in the IBM Lotus Domino console, you did not receive a report of the number of active users on the BlackBerry Enterprise Server. This functionality was featured in previous versions of the BlackBerry Enterprise Server.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>   |
| SDR 135009                               | <p>In BlackBerry Enterprise Server Version 4.1 SP4, if you completed a sourceless move of user accounts to a BlackBerry Enterprise Server, or if you removed the BlackBerry profiles database and let the BlackBerry Enterprise Server recreate the BlackBerry profiles database after a restart, user accounts were not fully functional.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>   |
| SDR 131384                               | <p>In BlackBerry Enterprise Server Version 4.1 SP4, the BlackBerry state database did not prune documents based on the date that the documents were created; it pruned documents based on the date that the documents were accessed, which might have changed if the documents were replicated.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>  |
| SDR 130179                               | <p>In BlackBerry Enterprise Server Version 4.1 SP4 and earlier, in certain circumstances, BlackBerry devices might not have been able to regenerate encryption keys.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>   |
| SDR 125969                               | <p>In BlackBerry Enterprise Server Version 4.1 SP4, if you recreated the BlackBerry profiles database, the RedirectFromSelectedFolders field was not created.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>  |
| SDR 120645                               | <p>In BlackBerry Enterprise Server Version 4.1 SP4 and earlier, if you completed a sourceless move of user accounts to a BlackBerry Enterprise Server, or if you removed the BlackBerry profiles database and let the BlackBerry Enterprise Server recreate the BlackBerry profiles database after a restart, the DeviceCapabilities field was not repopulated.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>  |
| SDR 110209                               | <p>In BlackBerry Enterprise Server Version 4.1 SP4, if the BlackBerry state database was under heavy use, the \$UpdatedBy field in the UserInfo document might have become extremely large. Error messages were displayed when the information that was written to the field exceeded the limit that was allowed by IBM Lotus Domino.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, a limit has been set on the number of entries that can be stored in the \$UpdatedBy field.</p>   |
| SDR 87023                                | <p>In BlackBerry Enterprise Server Version 4.1 SP4 and earlier, if a user forgot the password for a BlackBerry device on which content protection was turned on and you reset the user’s password remotely, the content-protected BlackBerry device prompted the user to type the BlackBerry device password, which the user had forgotten. You had to use the Erase Data and Disable Device task in the BlackBerry Manager to remotely erase all user information and application data on the BlackBerry device, allowing the user to set a new password.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5 and BlackBerry Device Software Version 4.5 and later, you can reset the BlackBerry device password remotely even if content protection is enabled on the BlackBerry device. The user is not required to type the old password.</p> |
| <b>BlackBerry Attachment Service</b>     |  |
| SDR 156932                               | <p>In BlackBerry Enterprise Server Version 4.1 SP4, if a message with an attachment was sent to multiple users whose user names were the same length, and one or more of those user names contained Cyrillic characters, the BlackBerry device might have stopped responding if the recipient tried to view the attachment.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>  |
| SDR 115173                               | <p>In BlackBerry Enterprise Server Version 4.1 SP4 and earlier, if a user’s incoming mail preference is set to “Prefers MIME” in IBM® Lotus Notes®, the user is unable to view Microsoft® Word or Microsoft® Excel® attachments on the BlackBerry device.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>  |
| SDR 139035                               | <p>In BlackBerry Enterprise Server Version 4.1 SP4, if a user tried to open an attachment that was larger than 4 KB using a BlackBerry device with 32MB of SRAM, a “Document is empty” error displayed and the user could not view the attachment.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>   |
| <b>BlackBerry Configuration Database</b> |  |
| SDR 158473                               | <p>In BlackBerry Enterprise Server Version 4.1 SP4, if you had Microsoft® SQL Server™ 2005 Express Edition installed on the same computer that hosted the BlackBerry Enterprise Server, the BlackBerry Enterprise Server services that are dependant on the BlackBerry Configuration Database, including the BlackBerry Dispatcher, the BlackBerry Synchronization Service, and the BlackBerry Policy Service, might have stopped responding, or did not start successfully if you restarted Microsoft Windows.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>  |

| <b>BlackBerry Configuration Database</b> |   |
|--|---|
| SDR 143711                               | <p>In BlackBerry Enterprise Server Version 4.1 SP4, the public database role had access to certain stored procedures in the BlackBerry Configuration Database.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, the public database role does not have access to certain stored procedures in the BlackBerry Configuration Database. The rim_db_bes_server role has executive rights to the stored procedures.</p> |
| SDR 134377                               | <p>As of September 2007, Daylight Saving Time has been extended in New Zealand. For more information on how to update your BlackBerry Domain to support the new dates for Daylight Saving Time in New Zealand, visit <a href="http://www.blackberry.com/support">www.blackberry.com/support</a> to see article KB14172.</p>   |
| SDR 133048                               | <p>In BlackBerry Enterprise Server Version 4.1 SP3 and later, in certain circumstances, if you created a software configuration and assigned it to users, the BlackBerry Configuration Database might have been corrupted due to a Microsoft SQL server issue.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>  |
| SDR 132472                               | <p>In BlackBerry Enterprise Server Version 4.1 SP1 and later, in certain circumstances, the BlackBerry Enterprise Server added duplicate rows into the ITAdminQueue table.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>  |
| SDR 132455                               | <p>In BlackBerry Enterprise Server Version 4.1 SP3 and later, if you used the BlackBerry® Enterprise Server Resource Kit to add users to the BlackBerry Enterprise Server in an IBM® DB2® UDB environment, the IT policy was not applied to the users that you added.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>   |
| SDR 130337                               | <p>In BlackBerry Enterprise Server Version 4.1 SP3, the BlackBerry database notification system might not have installed successfully if your Microsoft SQL Server and the BlackBerry Configuration Database used different collation settings.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>   |

| <b>BlackBerry Controller</b> |   |
|------------------------------|---|
| SDR 124851                   | <p>In BlackBerry Enterprise Server Version 4.1 SP4 and earlier, if the BlackBerry Controller used the terminate process function in an attempt to restart the IBM Lotus Domino service, it did not wait for the process to complete. As a result, the BlackBerry Controller might not have been able to restart the IBM Lotus Domino service.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p> |
| SDR 119088                   | <p>In BlackBerry Enterprise Server Version 4.1 SP4, the BlackBerry Controller might not have been able to generate userdump files because userdump.exe was not located in the proper system folder after it was installed.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved. The latest version of userdump.exe now installs to C:\Windows\system32\kktools.</p>                                    |

| <b>BlackBerry Dispatcher</b> |   |
|------------------------------|---|
| SDR 149897                   | <p>In BlackBerry Enterprise Server Version 4.1 SP4, if the BlackBerry Dispatcher detected a duplicate PIN for BlackBerry devices, it might have detected and reported the same duplicate PIN again before the PIN detection was processed and resolved by the BlackBerry Messaging Agent.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p> |
| SDR 144581                   | <p>In BlackBerry Enterprise Server Version 4.1 SP4, the BlackBerry Enterprise Server might have added duplicate device model or device manufacturer entries to the Enterprise Service Policy.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>   |

| <b>BlackBerry Enterprise Server Alert Tool</b> |  |
|--|--|
| SDR 149897                                     | <p>In BlackBerry Enterprise Server Version 4.1 SP3 and later, in the BlackBerry Enterprise Server Alert Tool, in the SMTP address field, if you configured notification messages to be sent to a user's fully qualified email address (user@domain.com), the domain information was not sent to the SMTP server (@domain.com). As a result, notification messages were sent incorrectly.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p> |

| <b>BlackBerry Instant Messaging for IBM Lotus Sametime Version 2.0.25</b> |   |
|---|---|
| SDR 148939  | <p>In BlackBerry® Instant Messaging for IBM® Lotus® Sametime® Version 2.0.25, the “Collapse” and “Expand” options have been removed from the menu that displays when a user clicks the trackwheel or presses the menu key while highlighting a group in the contact list. Users can expand or collapse groups by highlighting the group name and pressing the SPACE key, or by clicking the trackwheel or trackball on the BlackBerry device.</p> |
| SDR 133734  | <p>In BlackBerry Instant Messaging for IBM Lotus Sametime Version 1.1.32, if a user renamed a contact using the enterprise instant messaging application on the BlackBerry device, the contact was added to all personal groups in the IBM® Lotus® Sametime® client on the user’s computer.</p> <p>In BlackBerry Instant Messaging for IBM Lotus Sametime Version 2.0.25, this issue is resolved.</p>   |

**BlackBerry Instant Messaging for IBM Lotus Sametime Version 2.0.25**

- SDR 92584 In BlackBerry Instant Messaging for IBM Lotus Sametime Version 1.1.32, if a user added a contact to the contact list on their computer, then started a conversation with that contact, the contact would have seen the user as offline in the enterprise instant messaging application on the BlackBerry device.
- In BlackBerry Instant Messaging for IBM Lotus Sametime Version 2.0.25, this issue is resolved.

**BlackBerry Instant Messaging for Microsoft Office Live Communications Server 2005 for Microsoft Office Communicator Version 2.0.25**

- SDR 95012 In BlackBerry® Instant Messaging for Microsoft® Office Live Communications Server 2005 Version 1.1.18, if a user was using a BlackBerry 7100 Series device or a BlackBerry Pearl 8100 smartphone, the enterprise instant messaging application did not send typing indicators to other BlackBerry devices, and it did not receive typing indicators from other BlackBerry devices.
- In BlackBerry Instant Messaging for Microsoft Office Live Communications Server 2005 Version 2.0.25, this issue is resolved.
- SDR 92584 In BlackBerry Instant Messaging for Microsoft Office Live Communications Server Version 1.1.18, if a user added a contact to the contact list on their computer, then started a conversation with that contact, the contact would have seen the user as offline in the enterprise instant messaging application on the BlackBerry device.
- In BlackBerry Instant Messaging for Microsoft Office Live Communications Server 2005 Version 2.0.25, this issue is resolved.

**BlackBerry Instant Messaging for Novell GroupWise Messenger Version 2.0.25**

- SDR 92584 In BlackBerry® Instant Messaging for Novell® GroupWise® Messenger Version 1.1.31, if a user added a contact to the contact list on their computer, then started a conversation with that contact, the contact would have seen the user as offline in the enterprise instant messaging application on the BlackBerry device.
- In BlackBerry Instant Messaging for Novell GroupWise Messenger Version 2.0.25, this issue is resolved.

**BlackBerry Manager**

- SDR 154745 In BlackBerry Enterprise Server Version 4.1 SP4, if you tried to access the user rules for the pull rule settings at the BlackBerry Domain level, the BlackBerry Enterprise Server might have stopped responding if your environment contained a large number of users.
- In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.
- SDR 152055 In BlackBerry Enterprise Server Version 4.1 SP2 and later, if you added a new user to the BlackBerry Enterprise Server and assigned that user a BlackBerry device that was previously assigned to another user, the BlackBerry Enterprise Server might have stopped responding.
- In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.
- SDR 151555 In BlackBerry Enterprise Server Version 4.1 SP2 and later, if you tried to send a PIN message to a user when the Status column was removed from the Users tab in the BlackBerry Manager, the message was not sent and a "No valid users were selected" error message was displayed.
- In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.
- SDR 149594 In BlackBerry Enterprise Server Version 4.1 SP4, when you opened the BlackBerry Manager, the BlackBerry Manager sent a request to the computers that hosted the BlackBerry Enterprise Servers to determine the status of the BlackBerry Enterprise Servers. This request was sent regardless of whether the BlackBerry Enterprise Server computers were available. As a result, the BlackBerry Manager could take a longer time than expected to start if the BlackBerry Enterprise Server computers were not available.
- In BlackBerry Enterprise Server Version 4.1 SP5, an additional request (with a 2 second timeout) is sent prior to this request, which determines whether the BlackBerry Enterprise Server computers are available.
- SDR 148793 In BlackBerry Enterprise Server Version 4.1 SP4, the BlackBerry Manager might have stopped responding if an administrator with the senior help desk role tried to edit a user's settings.
- In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.
- SDR 148328 In BlackBerry Enterprise Server Version 4.1 SP4, if you tried to send applications to a BlackBerry device over the wireless network, and the application delivery failed because the BlackBerry device type was not listed in the device.xml file, you received no notification about why the application delivery failed.
- In BlackBerry Enterprise Server Version 4.1 SP5, a notification displays in the Software Config Status tab that informs you that you must update the device.xml file with the BlackBerry device type.
- SDR 142740 In BlackBerry Enterprise Server Version 4.1 SP4, the BlackBerry Manager threw an exception if the location PIM field for a user contained a null value.
- In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.

| <b>BlackBerry Manager</b>                |   |
|--|---|
| SDR 139578                               | <p>In BlackBerry Enterprise Server Version 4.1 SP4, BlackBerry Enterprise Server administrators could send the “Set Password and Lock Handheld” command with a forbidden password. As a result, the BlackBerry device did not apply the command and the password was not enabled on the BlackBerry device.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, BlackBerry Enterprise Server administrators cannot send the “Set Password and Lock Handheld” command with a forbidden password.</p>          |
| SDR 137878                               | <p>In BlackBerry Enterprise Server Version 4.1 SP3, if you created a custom email message for enterprise activation, the custom message was not successfully delivered to users.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>  |
| SDR 137440                               | <p>In BlackBerry Enterprise Server Version 4.1 SP3 and later, if you changed the PIM settings of a user group, the PIM settings of the existing users in the group and the new users that you added to the group were lost.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>   |
| SDR 132207                               | <p>In BlackBerry Enterprise Server Version 4.1 SP2 and later, in certain circumstances, the BlackBerry Enterprise Server might have stopped responding after you added a new user.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>  |
| SDR 130230                               | <p>In BlackBerry Enterprise Server Version 4.1 SP3 and later, if you configured folder redirection settings using the BlackBerry Manager, these settings might not have been applied successfully to BlackBerry devices.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>  |
| SDR 129405                               | <p>In BlackBerry Enterprise Server Version 4.1 SP2 and later, if the connection to the BlackBerry Configuration Database was lost and then restored, the BlackBerry Manager might have stopped responding.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>  |
| SDR 123699                               | <p>In BlackBerry Enterprise Server Version 4.1 SP3 and later, if you deleted a user from the BlackBerry Enterprise Server, the user was successfully deleted, but an error message was written to the BlackBerry Manager log file.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>  |
| SDR 121116                               | <p>In BlackBerry Enterprise Server Version 4.1 SP2 and later, if you used the Remote Administrator option to remove the security administrator role for a user, you were prompted to remove the user from the system administrator and security administrator Microsoft SQL Server roles. If you removed the role using the List Administrators option, you were not prompted to remove the user from the additional roles.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p> |
| SDR 111338                               | <p>In BlackBerry Enterprise Server Version 4.1 SP4 and earlier, the “Last forward time” and “Last contact time” information in the BlackBerry Manager was recorded for BlackBerry devices that were turned off.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>   |
| SDR 104975                               | <p>In BlackBerry Enterprise Server Version 4.1 SP2 and later, when you viewed a user’s properties, the IT policy status field appeared twice.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>   |
| <b>BlackBerry MDS Connection Service</b> |   |
| SDR 158128                               | <p>In BlackBerry Enterprise Server Version 4.1 SP4, in certain circumstances, the BlackBerry MDS Connection Service might not have been able to read the mappingscache.bin file. As a result, the BlackBerry MDS Connection Service might have stopped responding.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>  |
| SDR 150710                               | <p>In BlackBerry Enterprise Server Version 4.1 SP4, if a user browsed to a web site that required proxy authentication, then cancelled the authentication and browsed to a web site that did not require proxy authentication, the user was still prompted to provide authentication credentials, because the proxy method was determined from a cache.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>   |
| SDR 146044                               | <p>In BlackBerry Enterprise Server Version 4.1 SP4, if the BlackBerry MDS Connection Service was configured to use a proxy server, and RSA Authentication was turned on for BlackBerry device users, a 403 error was displayed on users’ BlackBerry devices when they tried to browse to web sites using the BlackBerry® Browser.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>   |
| SDR 136608                               | <p>In BlackBerry Enterprise Server Version 4.1 SP4, in certain circumstances, if the BlackBerry Enterprise Server used a different proxy server for certain user requests, the original authentication object that was associated with the proxy server might have been overwritten.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>  |

| <b>BlackBerry Messaging Agent</b> |  |
|-----------------------------------|--|
| SDR 161889                        | <p>If a user running BlackBerry Device Software Version 4.5 uses the remote search feature to search the Trash folder in IBM Lotus Notes for email messages, no matches are returned.</p> <p>The remote search feature cannot find messages in the Trash folder because IBM Lotus Notes does not include the deleted messages in a full text index.</p>  |
| SDR 158011                        | <p>In BlackBerry Enterprise Server Version 4.1 SP4, the BlackBerry Enterprise Server might have stopped responding if it received a message attachment with a file name that it could not process.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>   |
| SDR 154841                        | <p>In BlackBerry Enterprise Server Version 4.1 SP4, if the BlackBerry Messaging Agent processed a message with a .zip file attached to it that contained a large number of files (for example, more than 1000 files), the BlackBerry Enterprise Server might have stopped responding.</p>  |
| SDR 152576                        | <p>In BlackBerry Enterprise Server Version 4.1 SP3 and later, if the BlackBerry Messaging Agent processed a MIME message with incorrect information in the descriptor, an exception was thrown or the BlackBerry Enterprise Server stopped responding.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>   |
| SDR 151441                        | <p>In BlackBerry Enterprise Server Version 4.1 SP4, in certain circumstances, if the BlackBerry Messaging Agent converted messages from MIME format, the BlackBerry Messaging Agent might have stopped responding.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>   |
| SDR 149871                        | <p>In BlackBerry Enterprise Server Version 4.1 SP3 and later, if a user received a message from an email address that used the format, "<i>emailaddress</i>."@domain.com, the user could not reply to the message from the BlackBerry device.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>  |
| SDR 147879                        | <p>In BlackBerry Enterprise Server Version 4.1 SP3 and later, if wireless message reconciliation was turned off for a BlackBerry device, and the user performed a synchronization using the BlackBerry Desktop Manager, when wireless reconciliation was turned back on for the BlackBerry device, additional ID numbers were assigned to the user's mail items in the BlackBerry state database. As a result, error messages were written to the BlackBerry Messaging Agent log file.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p> |
| SDR 141835                        | <p>In BlackBerry Enterprise Server Version 4.1 SP3 and later, if the "When receiving unencrypted mail, encrypt before storing in your mail file" option in a user's person document was set to "Yes", the user could not view any messages on their BlackBerry device. If the user received an encrypted message and successfully entered the appropriate credentials, they could view all messages on the BlackBerry device until the BlackBerry Enterprise Server was restarted.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>     |
| SDR 141177                        | <p>In BlackBerry Enterprise Server Version 4.1 SP3 and later, if the body data type of messages in your environment was set to text by some programmatic method (for example, a remedy ticket system), messages forwarded from BlackBerry devices might not have contained a message body when received.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>   |
| SDR 140224                        | <p>In BlackBerry Enterprise Server Version 4.1 SP4 and earlier, if several calendar updates and messages were sent to a BlackBerry device that was turned off, the pending messages did not expire properly. If no calendar updates were pending, the pending messages expired properly.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>   |
| SDR 127149                        | <p>In BlackBerry Enterprise Server Version 4.1 SP4, if a user replied to an email message from the BlackBerry device and added an attachment to the reply, the attachment was removed from the message when it was sent out of the IBM Lotus Domino domain.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>  |
| SDR 121677                        | <p>In BlackBerry Enterprise Server Version 4.1 SP2 and later, in certain circumstances, if a user replied to messages on the BlackBerry device, the message recipient received a message that did not contain the reply.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>   |
| SDR 119346                        | <p>In BlackBerry Enterprise Server Version 4.1 SP4 and earlier, if a user tried to send a message from the BlackBerry device after they had exceeded their mail file limit, the message was delivered successfully.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, an error message displays on the BlackBerry device when a user attempts to send a message after they have exceeded their mail file limit, and the message is not delivered.</p>  |
| SDR 116100                        | <p>In BlackBerry Enterprise Server Version 4.1 SP4 and earlier, if a user turned off the Out of Office Agent in IBM Lotus Notes with only Editor access to their mail file, the user could not turn on the Out of Office Agent from their BlackBerry device.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>   |

| <b>BlackBerry Policy Service</b> |  |
|----------------------------------|--|
| SDR 144625                       | In BlackBerry Enterprise Server Version 4.1 SP4, if you used the “Erase data and disable handheld” option to redistribute a BlackBerry device, the BlackBerry device retained a PIN link to the original user. If you activated the BlackBerry device for a new user, the original user was deactivated on the BlackBerry Enterprise Server, even though the original user might have been assigned a different BlackBerry device.<br>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved. |
| SDR 137620                       | In BlackBerry Enterprise Server Version 4.1 SP4, if you performed an interactive software load and copied software to the PackageCache folder, the BlackBerry Policy Server might have stopped responding when it tried to poll for missing applications.<br>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.  |
| SDR 134056                       | In BlackBerry Enterprise Server Version 4.1 SP4, the method for re-key processing grouped multiple users together instead of distributing the re-key events evenly. This might have resulted in increased activity on the BlackBerry Policy Service and database access issues.<br>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.  |

| <b>BlackBerry profiles database</b> |   |
|-------------------------------------|---|
| SDR 133770                          | In BlackBerry Enterprise Server Version 4.1 SP3 and later, if you completed a sourceless move of user accounts to a new BlackBerry Enterprise Server, the users that you moved did not receive email messages on their BlackBerry devices that were sent while the source BlackBerry Enterprise Server was stopped.<br>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved. |

| <b>Logging</b> |  |
|----------------|--|
| SDR 154695     | In BlackBerry Enterprise Server Version 4.1 SP4, when the DeviceUserState check occurred, a “No request sent to server” error was written to the device management connector log files for each record that was associated with a user that was not enabled for the database. These records were not deleted or skipped the next time the DeviceUserState check occurred (scheduled for every 30 minutes). As a result, the same errors were written to the device management connector log files.<br>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved. |
| SDR 154690     | In BlackBerry Enterprise Server Version 4.1 SP4, a "Failed to LoadXML" error message was written repeatedly to the device management connector log files for multiple users.<br>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.   |
| SDR 151330     | In BlackBerry Enterprise Server Version 4.1 SP4, in certain circumstances, BlackBerry Enterprise Server components did not create a new daily log file after midnight on the previous day. The previous day’s log files remained locked, and new log files for the current day were not created until the BlackBerry Enterprise Server component was restarted.<br>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.  |
| SDR 141125     | In BlackBerry Enterprise Server Version 4.1 SP4, exception handling masks were written to the BlackBerry Enterprise Server logs before the registry keys were read.<br>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.  |
| SDR 133503     | In BlackBerry Enterprise Server Version 4.1 SP4 and earlier, the wording for “[30308] (05/30 16:21:40):{0x11A8} Number of active users 728” was similar to “[30434] (05/30 17:34:08):{0x1524} Number of active users 728, number of initialized”. This might have caused administrators to confuse the different log events.<br>In BlackBerry Enterprise Server Version 4.1 SP5, the log entries are differentiated.   |
| SDR 130393     | In BlackBerry Enterprise Server Version 4.1 SP4, the logging information for 'Notes API Handle Leak' contained a recommendation that was intended for internal debugging only.<br>In BlackBerry Enterprise Server Version 4.1 SP5, the recommendation has been removed from the logging information.   |
| SDR 130392     | In BlackBerry Enterprise Server Version 4.1 SP4 and earlier, 'Notes API Handle Leak' information was logged at level 10000, which caused unnecessary notifications when the BlackBerry Enterprise Server Alert tool was set to trigger notifications for [10xxx] level events.<br>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.   |
| SDR 110431     | In BlackBerry Enterprise Server Version 4.1 SP4 and earlier, if the BlackBerry Enterprise Server opens a mail database on a failover server, the logs record that messages were found on the primary server.<br>In BlackBerry Enterprise Server Version 4.1 SP5, the logs specify whether a mail database is opened on the primary server or on a failover server.   |

| <b>PIM synchronization</b>               |   |
|--|---|
| SDR 138458                               | <p>In BlackBerry Enterprise Server Version 4.1 SP3 and later, when the BlackBerry Enterprise Server searched for duplicate PIM items in a large mail file, it ran a query for every contact against every document in the mail file. As a result, device activation and PIM synchronization could take longer than expected to complete, or the BlackBerry device might not have been activated successfully.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p> |
| SDR 131090                               | <p>In BlackBerry Enterprise Server Version 4.1 SP4, the BlackBerry Enterprise Server created a new Out of Office profile document if it could not open an existing document. As a result, the Out of Office document appeared in the Drafts and All Documents views.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>  |
| SDR 130271                               | <p>In BlackBerry Enterprise Server Version 4.1 SP4, if a user created an address book entry on the BlackBerry device, and the display format was set to "last name, first name" in IBM Lotus Notes, and the BlackBerry device was set to sort by last name, the address book entry did not synchronize successfully to IBM Lotus Notes.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>   |
| SDR 108826                               | <p>In BlackBerry Enterprise Server Version 4.1 SP4, if a user edited a contact's email address on the BlackBerry device, and the mail system for that email address was specified as "Other" in IBM Lotus Notes, then the new email address that the user entered was not properly synchronized to IBM Lotus Notes.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>   |
| SDR 104968                               | <p>In BlackBerry Enterprise Server Version 4.1 SP4, if a user's backup data was restored to a new BlackBerry device, and the user filed messages on the new BlackBerry device before enterprise activation was complete, duplicates of the filed messages might have appeared on the user's BlackBerry device.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>  |
| SDR 95925                                | <p>In BlackBerry Enterprise Server Version 4.1 SP4 and earlier, in certain circumstances, if a user's information was not successfully recorded in certain rows of the SyncDeviceMgmt table in the BlackBerry Configuration Database, the user's BlackBerry device information was not displayed in the BlackBerry Manager.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>   |
| <b>Setup program</b>                     |   |
| SDR 149102                               | <p>If you upgraded from BlackBerry Enterprise Server Version 4.1 SP3 to BlackBerry Enterprise Server Version 4.1 SP4, the BlackBerry Configuration Database might not have been upgraded due to a script error.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>   |
| SDR 147976                               | <p>In BlackBerry Enterprise Server Version 4.1 SP4, you might have received the following error message when updating the BlackBerry Configuration Database from the BlackBerry Configuration Panel: "DB Upgrade Failed. Error Executing SQL Statement."</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>  |
| SDR 143787                               | <p>In BlackBerry Enterprise Server Version 4.1 SP4, if you upgraded the BlackBerry Enterprise Server and you had Microsoft SQL Server 2005 or Microsoft SQL Server 2005 Express Edition installed locally, the setup application stopped responding during the server configuration portion of the upgrade.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>   |
| SDR 135067                               | <p>In BlackBerry Enterprise Server Version 4.1 SP4, during an upgrade to BlackBerry Enterprise Server Version 4.1 SP4, the files "krb5.conf" and "MdsLogin.conf" in the folder "\\Program Files\Research In Motion\BlackBerry Enterprise Server\MDS\Servers\&lt;server&gt;\config" were overwritten.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>  |
| SDR 124031                               | <p>In BlackBerry Enterprise Server Version 4.1 SP4, the setup program for the BlackBerry Enterprise Server used the registry path, instead of the data path variable in the Notes.ini file, to determine the IBM Lotus Domino data path.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>  |
| <b>Wireless calendar synchronization</b> |   |
| SDR 135984                               | <p>In BlackBerry Enterprise Server Version 4.1 SP3 and later, if a user tried to accept a meeting invitation on the BlackBerry device before the user's calendar was fully synchronized with the BlackBerry device, a "The meeting may have been updated or deleted since this message was sent" error was displayed, and the user could not accept the invitation.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>   |
| SDR 134421                               | <p>In BlackBerry Enterprise Server Version 4.1 SP3 and later, if a user sent an update for a recurring meeting, then cancelled the recurring meeting, the calendar on the recipient's BlackBerry device was not synchronized with the calendar in IBM Lotus Notes if the recipient accepted the meeting update after the meeting had been cancelled.</p> <p>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.</p>  |

| <b>Wireless calendar synchronization</b> |  |
|--|--|
| SDR 131109<br>SDR 124815                 | In BlackBerry Enterprise Server Version 4.1 SP4, if a user edited and saved a meeting invitation in IBM Lotus Notes without accepting it, and then accepted the invitation on the BlackBerry device, the meeting was added to the calendar on the BlackBerry device, but was not added to the calendar in IBM Lotus Notes.<br>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved. |
| SDR 127944                               | In BlackBerry Enterprise Server Version 4.1 SP4 and earlier, if a user saved a recurring meeting as a draft in IBM Lotus Notes, the recurring meeting did not synchronize to the calendar on the user's BlackBerry device.<br>In BlackBerry Enterprise Server Version 4.1 SP5, this issue is resolved.   |

## Known issues

| <b>Key issues</b>   |   |
|---|---|
| SDR 169257  | BlackBerry® Connect™ software version 4.0 cannot activate successfully and displays an error. During the activation process, wireless synchronization stops responding when the BlackBerry Enterprise Server sends larger configuration packets than the BlackBerry Connect software expects.<br><br>Visit <a href="http://www.blackberry.com/knowledgecenterpublic/livelink.exe?func=ll&amp;objId=1264708">www.blackberry.com/knowledgecenterpublic/livelink.exe?func=ll&amp;objId=1264708</a> to read the critical advisory for this issue. |
| <b>BlackBerry Attachment Service</b>  |   |
| SDR 153315  | If you upgrade a remote BlackBerry Attachment Service, the maximum file size settings that you configured previously change to the default values.  |
| <b>BlackBerry Controller</b>  |   |
| SDR 141675  | The BlackBerry Controller does not reset the heartbeat count when it restarts the BlackBerry Messaging Agent. As a result, if there is a delay when you restart the BlackBerry Messaging Agent, the BlackBerry Controller might continuously restart the BlackBerry Messaging Agent.  |
| SDR 133464  | In certain circumstances, the BlackBerry Controller might restart the BlackBerry Messaging agent due to thread optimization issues.   |
| <b>BlackBerry Instant Messaging for IBM Lotus Sametime Version 2.0.0.25</b>   |   |
| SDR 75641   | When a user uses the enterprise instant messaging application to open a conversation with a contact, then invites more contacts to join the conversation, an invitation is sent to all contacts. If a contact on a different BlackBerry Enterprise Server refuses the invitation, the user is unable to invite the contact to join the conversation again.  |
| SDR 69400   | If a user logs in to the enterprise instant messaging application, presence notification is turned off in the email application on the user's computer.   |
| SDR 53744   | Users are unable to create a new group when they add a contact to the enterprise instant messaging application.   |
| <b>BlackBerry Instant Messaging for Microsoft Office Live Communications Server 2005 for Microsoft Office Communicator Version 2.0.25</b> |   |
| SDR 154422  | In certain circumstances, if a user is logged in to both the enterprise instant messaging application on the BlackBerry device and the Microsoft® Office Communicator client on their computer, the user receives an error message if they try to send a message from the Microsoft Office Communicator client. The message is not delivered successfully.  |
| SDR 150965  | In certain circumstances, if a user sends two messages in quick succession from the enterprise instant messaging application on the BlackBerry device, and the recipient then accepts the conversation invite using the Microsoft Office Communicator client on their computer, the second message might not be delivered, and an "Error Code 100" message displays in the conversation window.   |
| <b>BlackBerry Instant Messaging for Novell GroupWise Messenger Version 2.0.0.25</b>   |   |
| SDR 151305  | If a user changes their status to "Appear offline" while in a conversation, the conversation window remains open, but the user cannot send messages. If the user changes their status back to "Online", the user cannot be invited into the same conversation again.  |
| SDR 75641   | When a user uses the enterprise instant messaging application to open a conversation with a contact, then invites more contacts to join the conversation, an invitation is sent to all contacts. If a contact on a different BlackBerry Enterprise Server refuses the invitation, the user is unable to invite the contact to join the conversation again.  |
| <b>BlackBerry Manager</b>   |   |
| SDR 150208  | If the UNID of BlackBerry device users in the IBM Lotus Domino directory changes (for example, users are accidentally deleted and restored in the directory by copying person documents from a backup into the directory), the BlackBerry Enterprise Server might be unable to find the users by their UNID. The BlackBerry Enterprise Server then searches for the users by name. The BlackBerry Enterprise Server might locate the wrong user. As a result, users might become associated with the wrong user account.                      |
| SDR 138326  | In the All Users view in the BlackBerry Manager, if you try to sort users using the phone number column or the serial number column, the BlackBerry Manager is not able to sort the users correctly if either column contains a blank record.   |
| SDR 138075  | If you add a user to the BlackBerry Enterprise Server using the BlackBerry Manager and the user does not initialize (for example, they are deleted from the IBM Lotus Domino directory), if you then delete the user using the BlackBerry Manager, the user is not removed from the BlackBerry profiles database.   |

| <b>BlackBerry Messaging Agent</b>         |  |
|---|--|
| SDR 156933                                | If you upgrade to BlackBerry Enterprise Server Version 4.1 SP4 or later from BlackBerry Enterprise Server Version 4.0, users cannot view the body of S/MIME signed messages that are received in HTML format.  |
| SDR 154909                                | Pending messages might be deleted from the BlackBerry state database when you restart the BlackBerry Enterprise Server.  |
| SDR 103623                                | In certain circumstances, when a user sends a clear-signed S/MIME message with an attachment, the message signature is not properly verified when the message is received on a user's BlackBerry device.   |
| SDR 101641                                | If a user sends a signed S/MIME message from IBM Lotus Notes, the receiver might receive the message on their BlackBerry device with a duplicate certificate attached to it.   |
| <b>BlackBerry MDS Integration Service</b> |  |
| SDR 97174                                 | If a user backs up the data on the BlackBerry device, upgrades the BlackBerry MDS Runtime, and then attempts to unsubscribe from a push application subscription, a "Processor   Failed to process message.   ErrorCode=SOAP_BACKEND_ERROR; MsgType=Unknown; ErrCause=Subscription not found" error appears on the BlackBerry device.  |
| SDR 95252                                 | In some circumstances, a "[FATAL][2006-07-06 09:30:21,046][ThreadPool]Thread   Thread is blocked. Restart server or contact system administrator.   Name=default" error appears in the BlackBerry MDS Integration Service log file after you restart the BlackBerry MDS Integration Service.   |
| <b>BlackBerry MDS Runtime</b>             |  |
| SDR 114803                                | If a user installs a BlackBerry MDS Runtime Application on a BlackBerry device, and you publish another version of the application, if the user installs the second version while running the original version, both versions of the application are installed on the BlackBerry device.   |
| <b>BlackBerry Policy Service</b>          |  |
| SDR 161212                                | If your BlackBerry Configuration Database is installed on an IBM® DB2 Universal Database, if you run the script to turn on a separate messages list on users' BlackBerry devices for messages received from BlackBerry Enterprise Servers (visit <a href="http://www.blackberry.com/support">www.blackberry.com/support</a> to see article KB15003), the BlackBerry Enterprise Server is unable to update the server capabilities documents for certain BlackBerry Enterprise Server services, and level 2 errors are written to the BlackBerry Policy Service log file. |
| SDR 139130                                | In certain circumstances, if you restart the BlackBerry Policy Service, move users between BlackBerry Enterprise Servers, or resend service books to BlackBerry devices, certain user accounts might not be able to send or receive data because they receive duplicate or idle IT policies that contain old data.<br><b>Workaround</b><br>Resend the appropriate IT policies or service books to the affected users.  |
| <b>Logging</b>                            |  |
| SDR 155797                                | If a backlog of entries from the previous day is written to the BlackBerry Messaging Agent log when a new day begins, the BlackBerry Enterprise Server might not be able to write new information to the BlackBerry Messaging Agent log, and the BlackBerry Enterprise Server might stop responding.   |
| SDR 155517                                | If the BlackBerry Enterprise Server cannot write information to the daily log file for the BlackBerry Messaging Agent, for example, if anti-virus software or some other process makes the log file read-only, the BlackBerry Enterprise Server cannot write information to the daily log file for the following day.<br><b>Workaround</b><br>Restart the BlackBerry Enterprise Server.  |
| <b>PIM synchronization</b>                |  |
| SDR 150752                                | If a user's UserInfo document is too large, the BlackBerry Messaging Agent might enter a loop while attempting to resolve the read and unread marks for the user's messages, resulting in an error on the BlackBerry device.<br><b>Workaround</b><br>Remove and re-add the user to the BlackBerry Enterprise Server.   |
| SDR 150405                                | If a user has contacts added to the address book on their computer, and the contacts are then synchronized over the wireless network with the BlackBerry device, the email addresses of these contacts might not be formatted correctly when the user receives messages from those contacts on the BlackBerry device. As a result, the user cannot select certain options for those contacts on the BlackBerry device (for example, the user cannot call the contact by clicking the contact name).  |
| SDR 149614                                | The address lookup on the BlackBerry device returns unexpected results when too many matches are found in the IBM Lotus Domino directory.  |
| SDR 141926                                | If a user's address book contains a blank document, the address book will not synchronize successfully with the BlackBerry device.   |

| <b>Setup program</b>                     |   |
|--|---|
| SDR 162259                               | <p>If you upgrade BlackBerry Enterprise Server Version 4.0 SP7 to BlackBerry Enterprise Server Version 4.1 SP5, the BlackberryRouterPerf.dll registry value is incomplete. As a result, several error messages display in the event viewer if performance monitoring is turned on.</p> <p><b>Workaround</b></p> <ol style="list-style-type: none"> <li>1. On the computer that hosts the BlackBerry Enterprise Server, start the Registry Editor.</li> <li>2. In the left pane, browse to HKEY_LOCAL_MACHINE\System\Current Control Set\Services\BlackBerry Router\Performance.</li> <li>3. Right-click the Library value and then click Modify.</li> <li>4. At the end of the path (for example, C:\Program Files\Research In Motion\BlackBerry Enterprise Server\Router\), type BlackberryRouterPerf.dll</li> <li>5. In the Windows Services, restart the Performance Logs and Alerts service.</li> </ol> |
| SDR 135348                               | <p>A user with the junior help desk administrator role has the ability to modify the mapping between the BlackBerry Enterprise Server and the environment's instant messaging server during the installation process. If a user does not select the appropriate mapping settings during the installation process, your instant messaging service could be disrupted.</p>  |
| <b>Wireless calendar synchronization</b> |   |
| SDR 156758                               | <p>If a user uses "Request Information" in a calendar appointment in IBM Lotus Notes to send a message to the meeting organizer, the message does not contain any body text when it is received on the meeting organizer's BlackBerry device.</p>   |
| SDR 155881                               | <p>In certain circumstances, meetings might be removed from the calendar on the BlackBerry device because data packets are being sent to the BlackBerry device with the wrong "Recurrence Until" date.</p>  |
| SDR 151218                               | <p>In certain circumstances, calendar invitations that a user deletes from IBM Lotus Notes still synchronize to the user's BlackBerry device.</p>   |
| SDR 150857                               | <p>If a user chooses the "Remove meeting from Calendar but leave in Meetings view" option when cancelling a meeting in IBM Lotus Notes, the meeting might remain in the calendar on the BlackBerry device.</p>  |
| SDR 144850                               | <p>If a "To do" item is added to IBM Lotus Notes, it is moved to the next day in the calendar if it is not completed by the due date. This change is not reflected in the calendar on the BlackBerry device.</p>  |
| SDR 130395                               | <p>If a meeting organizer updates a meeting with a new time, invitees might not be able to accept the updated meeting invite on their BlackBerry devices.</p>   |