

BlackBerry Enterprise Server for Novell GroupWise

Version: 5.0
Service Pack: 4
Maintenance Release: 1



Maintenance Release Notes

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Related resources

To read the following guides, visit www.blackberry.com/go/serverdocs.

Guide	Information
<i>BlackBerry Enterprise Server Feature and Technical Overview</i>	<ul style="list-style-type: none">• BlackBerry Enterprise Server features• System architecture• Data workflows
<i>BlackBerry Enterprise Server Installation and Configuration Guide</i>	<ul style="list-style-type: none">• System requirements• Installation instructions
<i>BlackBerry Enterprise Server Upgrade Guide</i>	<ul style="list-style-type: none">• System requirements• Installation instructions
<i>BlackBerry Enterprise Server Administration Guide</i>	<ul style="list-style-type: none">• System setup and management• BlackBerry device implementation instructions

Installing the maintenance release

Where to install the maintenance release

Install this maintenance release on any computer that hosts a BlackBerry Enterprise Server and on any remote computer that hosts a BlackBerry MDS Connection Service, BlackBerry Collaboration Service, BlackBerry Attachment Service, BlackBerry Administration Service, or BlackBerry Web Desktop Manager.

Verify the BlackBerry Enterprise Server software version on a computer that runs Windows Server 2008

This maintenance release works with BlackBerry Enterprise Server 5.0.4 for Novell GroupWise.

1. On the taskbar, click **Start > Settings > Control Panel** or **Start > Control Panel**.
2. Double-click **Programs and Features**.
3. If the window does not display the **Version** column, perform the following actions:
 - a. Right-click on any column heading. Click **More**.
 - b. In the dialog box, click **Version**.
 - c. Click **OK**.
4. In the list of currently installed programs, search for **BlackBerry Enterprise Server for Novell GroupWise**.
5. Verify that the version number is 5.0.4 (Bundle 45).

Install the maintenance release

If you configured BlackBerry Enterprise Server high availability to limit the downtime of BlackBerry services, you can install the maintenance release on the standby BlackBerry Enterprise Server instance, fail over to the standby BlackBerry Enterprise Server, and then install the maintenance release on the primary BlackBerry Enterprise Server.

Before you begin:

- On the computer that hosts the BlackBerry Enterprise Server, make sure that you can access the installation files that were used to install the BlackBerry Enterprise Server. Depending on how the software was installed, the files might be located on a product CD or in a network location.
- This maintenance release includes updates to the BlackBerry Configuration Database. You must back up the BlackBerry Configuration Database so that you can restore it if the BlackBerry Enterprise Server upgrade process does not complete. For more information about backing up the BlackBerry Configuration Database, see the *BlackBerry Enterprise Server Upgrade Guide*.

1. Using the service account (for example, BESAdmin), log in to the computer that you want to install the maintenance release on.
2. In the Windows Services, stop all BlackBerry Enterprise Server services.
3. Close the Windows Services.
4. Extract the installation files from **besg504mr1.zip** to a folder on the computer.
5. Browse to the location of the setup program files.
6. Double-click **setup.exe**.
7. Complete the configuration screens.
8. Click **Finish**.
9. In Windows Services, restart all BlackBerry Enterprise Server services.

Note: If you add a BlackBerry component or change the BlackBerry Configuration Database using the BlackBerry Enterprise Server 5.0.4 Gold installer, you must reinstall the maintenance release, using the steps above.

Verify that you installed the maintenance release on a computer that runs Windows Server 2008

1. On the taskbar, click **Start > Settings > Control Panel** or **Start > Control Panel**.
2. Click **Programs and Features**.
3. If the window does not display the **Version** column, perform the following actions:
 - a. Right-click on any column heading. Click **More**.
 - b. In the dialog box, click **Version**.
 - c. Click **OK**.
4. In the list of currently installed programs, search for **BlackBerry Enterprise Server for Novell GroupWise**.
5. Verify that the version number is 5.0.4 MR1 (Bundle 52).

Fixed issues

BlackBerry Administration Service

You cannot perform Personal Identification Number (PIN) lookups on users who have been migrated from a BlackBerry Enterprise Server GroupWise 4.1.7 domain to a 5.0.x domain using BlackBerry Administration Service. (DT 2591824).

The BlackBerry Administration Service cannot specify a Server Routing Protocol (SRP) address that begins with a numeral as a fully qualified domain name (FQDN). The associated method within the code assumes it is an IP address and tries to validate it as such. (DT 4405948).

You cannot customize the **Manage Users** view by moving columns to the leftside of the view as you did in BlackBerry Administration Service 5.0.3. The columns are anchored will and return to their original position . (DT 5897303).

BlackBerry Collaboration Service

On BlackBerry Enterprise Server instances configured for high-availability, the BlackBerry Collaboration Service that uses Microsoft Office Communications Server 2007 R2 or Microsoft Lync Server 2010 fails to start when **Instant messaging server pool is load balanced** is set to **Yes**. The high-availability pair creates duplicate Trusted Service Entries (TSEs) within Microsoft Active Directory for the load balanced instant messaging server pool. (DT 2019072)

BlackBerry Dispatcher

When two users swap their BlackBerry devices before a failover, the BlackBerry Dispatcher incorrectly detects duplicate personal identification numbers (PINs) and resets the PIN to **0** for one of the users after the failover. (DT 454394).

BlackBerry Enterprise Server Maintenance Release Installer

The BlackBerry Enterprise Server Maintenance Release installer does not automatically update the Java Runtime Environment (JRE) to version 37 during the initial installation of the maintenance release. (DT 5763463).

BlackBerry Enterprise Server Resource Kit

You cannot perform personal identification number (PIN) lookups on users who have been migrated to BlackBerry Enterprise Server GroupWise 5.0.1 using Enterprise Transporter. (DT 1837472).

BlackBerry MDS Connection Service

Starting with BlackBerry Enterprise Server 5.0.3 MR6, you could configure BlackBerry BlackBerry MDS Connection Service to route direct Transport Layer Security (TLS) connections through a proxy server, but some connections would fail as MDS-CS did not support proxy auto-configuration (PAC) files for direct TLS connections. You can now configure BlackBerry MDS Connection Service to use PAC files to route direct TLS connections through a proxy server. (DT 2737990).

BlackBerry device users cannot browse using BlackBerry MDS Integration Service authentication if they are within a Microsoft Active Directory domain that is separate from the target website. The BlackBerry MDS Connection Service can query Microsoft Active Directory users via a Lightweight Directory Access Protocol (LDAP) only if they are in the same domain as the web server of the targeted website. (DT 4994857).

BlackBerry device users cannot authenticate with an RSA authentication manager because the BlackBerry MDS Connection Service times out when it tries to redirect an HTTPS request to the RSA login servlet page. (DT 5894839).

BlackBerry Synchronization Service

The synchronization server produces Short Message Service (SMS) logs that can contain unreadable text or truncated lines after processing a Unicode message. This is due to an issue in the Unicode where least significant bytes are switched for most significant bytes (or vice versa). (DT 2599450).

GroupWise Calendar

Updates to appointments without any invitees made with a BlackBerry device do not synchronize with, and are not reflected in, Novell GroupWise. (DT 2031998).

Updates to an instance of a recurring distributed appointment series originally created using a BlackBerry device, and made with the same device, cause the series to be deleted from the device.. (DT 4639570).

The first attachment on a calendar appointment cannot be opened from a BlackBerry device. (DT 5831603).

GroupWise SOAP Connector

The GroupWise Simple Object Access Protocol (SOAP) connector sends login requests for users with redirection turned off. (DT 2847786).

Logging

Since BlackBerry Enterprise Server 5.0.3 MR7, the BlackBerry MDS Connection Service logs Java Null Pointer Exceptions (NPEs) repeatedly when requesting a push message for a user with no personal identification number (PIN). Depending on the frequency of the push message, the BlackBerry MDS Connection Service can repeatedly log NPEs, causing the logs to grow rapidly to several gigabytes in size and resulting in a disk drive running out of space. (DT 5765689).

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