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Release Notes for Zimbra™ Collaboration Suite 3.0 Open Source Edition

Release Overview

This release note refers to the *Zimbra Collaboration Suite 3.0 Open Source Edition* release from Zimbra, Inc. This is a generally available release (GA).

Features Included

The *Zimbra Collaboration Suite 3.0 Open Source Edition* is a next generation collaboration solution. It provides email, contacts, and group calendaring functionality, along with rich browser-based interfaces for both end users and administrators. A comprehensive feature list is available on the Zimbra web site at www.zimbra.com

Product Documentation

Zimbra documentation includes an Administrator's Guide, Quick Start Installation Guide for single server installations, Multi-Server Installation Guide, and a Zimbra Migration Wizard Guide to migrate accounts from Exchange to the Zimbra server. These are in PDF format. Online help is available on the administration console and on the Zimbra Web client.

Additional ZCS Components included in Download

When the Zimbra Collaboration Suite is installed the following additional components are saved to http://`<server>/zimbra/downloads/index.html`.

Links to these files are available from the administration console, Downloads page, .

- **Zimbra Collaboration Suite Migration Wizard for Exchange** .exe file. Use the Migration Wizard .exe file to migrate Microsoft® Exchange server email accounts to the Zimbra server. Accounts from Microsoft Exchange 2002, 2003 and 5.5 can be migrated. Calendar items are not imported. See the ZCS Migration Wizard Guide.

- **Zimbra Collaboration Suite Import Wizard for Outlook** .exe file. Users can use this file to import their Outlook .pst files to the Zimbra server. Calendar items are not imported. See the Administrator's Guide.

Upgrade Instructions

You can upgrade from Beta 2 or Beta 3 to the Zimbra Collaboration Suite 3.0 GA version.

Upgrading does not delete your accounts or change your configuration. During the upgrade, you can change the configuration.

When you run the ZCS 3.0 install script, if ZCS is already installed, you will be asked if you want to upgrade. Follow the instructions in this release note to perform the upgrade. For additional information, refer to the installation guide.

New - The install script process includes checking to see if the hostname is resolvable via DNS and if the check discovers an error, the upgrade script asks if you would like to change the hostname. We recommend that the domain name have a MX record configured in DNS.

Important: Even though the upgrade process does not delete accounts on the mailbox server, you should backup the mailbox server before you begin the upgrade. After you upgrade, you should backup your server again.

Note: With this release, some icons were changed or rearranged. When Zimbra Web Client is opened after the update, users should be reminded to clear their cache if the client icons are garbled.

Single-Server Upgrade Steps

You do not need to stop the services before upgrading. The upgrade process automatically stops and starts the services as required for the upgrade.

1. Log in as root to the Zimbra server and **cd** to the directory where the Zimbra Collaboration Suite archive tar file is saved (cd /var/<tmp>). Type the following commands:

   tar xzvf [zcs.tgz], to unpack the file

   cd zcs, to change to the correct directory

   ./install.sh, to begin the installation

2. Read the license agreement and press **Enter**.

3. When **Do you wish to upgrade? [Y]** is displayed, press **Enter** to continue. The upgrade packages are unpacked.

4. When **The system will be modified. Continue? [N]** is displayed, type **Y** and press **Enter**. The Zimbra server is stopped, and the older packages are removed.

5. When **Proceed with upgrade? [no]** displays, type **Y** and press **Enter**. The upgrade process verifies what version of ZCS is being run and proceeds to upgrade the services to ZCS 3.0. When this is done, the Main menu is displayed.

6. **Note:** This Upgrade may have changed your original zimbra-store Web server mode settings. Type **6** for zimbra-store to review the Web server mode. If the server mode is not what you originally configured, type **6** again and change the mode. Type **r** to return to the Main menu.

   If you are not making changes to your existing configuration, type **a** and press **Enter** to apply the configuration.

7. When asked if **The system will be modified – continue? [No]**, type **Y** and press **Enter**. The server is upgraded and restarted.

8. When **Configuration complete – press return to exit** displays, press **Enter**. The upgrade is complete.

Multi-Server Environment Upgrade Steps

You do this on every server in the environment. You do not need to stop the services before upgrading.

1. Log in as root to the Zimbra server and **cd** to the directory where the Zimbra Collaboration Suite archive tar file is saved (cd /var/<tmp>). Type the following commands:

   tar xzvf [zcs.tgz], to unpack the file

   cd zcs, to change to the correct directory

   ./install.sh, to begin the installation

2. Read the license agreement and press **Enter**.

3. When **Do you wish to upgrade? [Y]** is displayed, press **Enter**. The upgrade packages are unpacked.

4. When **The system will be modified. Continue? [N]** is displayed, type **Y** and press **Enter**. The Zimbra server is stopped and existing packages are removed.

5. When **Proceed with upgrade? [N]** is displayed, type **Y**, and press **Enter**. The upgrade process verifies which version of ZCS is being run and proceeds to upgrade the services to ZCS 3.0. When this is done, the Main menu is displayed.

6. **Note:** This Upgrade may have changed your original zimbra-store Web server mode settings. From the Main menu, type the **zimbra-store** option number to review the **Web server mode**. If the setting is not what you originally configured, type **6** and change the mode. Type **r** to return to the Main menu. *Note:* a new MTA server option to set the **MTA Auth host** is required. When upgrading a multi-server configuration, on the MTA server you must set the MTA authentication server host, before you can go on.

   When finished, type **a** and press **Enter** to apply the configuration.

7. When asked if **The system will be modified – continue? [No]**, type **Y** and press **Enter**. The server is upgraded and restarted.

8. When **Configuration complete – press return to exit** displays, press **Enter**. The upgrade on that server is complete.

Removing current version and performing a clean install for ZCS 3.0

If you do not want to upgrade, but prefer to install ZCS 3.0 as a new installation, when you run the ZCS 3.0 install script, enter N (no) when asked "Do you wish to upgrade?" A warning asks if you want to delete all existing users and mail. If you enter Yes, all users, mail and previous files are removed before proceeding with the new installation. Refer to the installation guides for installation instructions.

Known Issues

Zimbra engineering has identified a number of issues with the software, and we are actively working to resolve them. Following are the ones that are most likely to occur. All known bugs are listed in Zimbra's Bugzilla database, available on the Zimbra web site, at www.zimbra.com.

Issue #	Summary
	Known Third Party Browser Issues Some browser issues can effect how the Zimbra administration console and Zimbra Web Client work. **Note:** Zimbra supports only Firefox 1.5 and Internet Explorer 6.0. When you get a browser error, try reloading the browser to continue. ▪ If you use the Firefox browser, the cursor position may not be visible in the text boxes, and you have no visual feedback to continue to enter text. Even though you cannot see the cursor, type in the boxes as normal. ▪ Sometimes you cannot copy HTML formatted messages. This is intermittent. ▪ Sometimes when you open a new message in Firefox, the **right-click Copy** or the **Control-C** function does not work. *Work around* Click **Reply** or **Forward**. The text in the message can then be copied. ▪ Sometimes when using the Firefox browser, while composing a message using the HTML format, if you move out of the compose body to do something else, such as add a cc:, you may not be able to click back into the body of the message. *Work Around* Try to save your message as a draft. Otherwise, refresh your browser and start over.
1363	When using the Zimbra Migration Wizard to import messages and attachments, any attachments larger than 5MB cannot be imported. Message attachments that are too large are replaced with a short plain text attachment indicating that the attachment was too large. No workaround.

Issue #	Summary
5019	If you customized Zimbra Collaboration Suite with your logo images, before you upgrade you will need to copy those logo image files and the imgs.css style sheets to a directory outside of Zimbra. After the upgrade, copy the files back to Zimbra. The logo files are in `/opt/Zimbra/tomcat/webapps/Zimbra/img/hires/logo.`
5103	IMAP IDLE is not working.
5446	Zimbra Web Client. The Accept/Decline/Tentative buttons display in the mail notification returned to the organizer. These buttons should be ignored.
5675	If Forwarding is configured to send the forwarded messages as an attachment, the message format is lost, paragraph returns are removed. You can change the forwarding options from Options in the Zimbra Web Client.
5850	If you have the Show Time Zone option on, when you create an appointment, and click on the Time Zone to open it, if your screen display is narrow, some of the Time Zones in the list may not display. Stretch the page or change the resolution of your screen.
5852	Intermittent issue when opening a message where the message may be clipped and only a few letters are displayed in a vertical line. Close the message window, refresh, and reopen the message.
5895	When upgrading to 3.0 GA, your original zimbra-store Web server mode settings may have been changed to `mixed` from either `HTTP` or `HTTPS`. During the upgrade you can verify the settings from the Main menu, zimbra-store menu. If it is incorrect, change it before continuing. If you need to change the mode after you upgrade, log on to the server where zimbra-store is installed and as the zimbra user 1. Type **`zmtlsctl <mode>`**, press **Enter.** 2. Type **`tomcat stop`**, press **Enter.** 3. When Tomcat has stopped, type **`tomcat start`**, press **Enter**.

Bug Reporting

If you encounter problems with this software, go to http://bugzilla.zimbra.com to submit a bug report. Make sure to provide enough detail so that the bug can be easily duplicated. Also, to discuss issues and this software in general, please visit our community forums at http://www.zimbra.com/forums.

When you are reviewing a bug, you can vote for your favorite feature request or most annoying bug. Look for the link **Vote for this bug**.