
Zimbra Collaboration Suite 6.0 RC 1

Open Source Edition Release Notes

For the most up to date 6.0 RC 1 release notes, please go to http://www.zimbra.com/community/documentation_beta.html. The latest release notes with a list of known issues and the upgrade instructions is posted there.

ZCS 6.0 RC 1 should not be run in production environments. Running this Beta in production environments can cause problems of any magnitude, including data loss or corruption.

This release provides a preview into what is coming with the next generally available release. We encourage you to run this version in lab and non-production environments, and we value your feedback.

Questions related to this RC release can be posted to the Zimbra forums at <http://www.zimbra.com/forums>.

Major New Features and Enhancements for 6.0

ZCS Administration and General Features

- Extension blocking is now done at both the Postfix header level and at the Amavis level which scans embedded archives for blocked extensions (Bug 30889)
- `zimbraSmtphostname` is now fault tolerant. (Bug 36173)
- The admin can set the number of items to display per page on ZWC to 250, 500, 100 or more. COS/Account attributes **`zimbraMaxMailItemsPerPage`**, **`zimbraMaxContactsPerPage`**, **`zimbraMaxVoiceItemsPerPage`** control the numbers (Bug 7411)
- Configuring Calendar Resources from the admin console has been enhanced to improve the user experience, including the ability to set a scheduling policy (Bug 12414)
- As part of the Logger service over-haul for 6.0.
 - Logger service is no longer available. (Bug 24199)

-
- There is a new tab in Server Statistics that include advanced graphing options. Also the stock graphs for disk/mta/etc. are more dynamic. (Bug 34938)

An additional log file `/var/log/zimbra-stats.log` is automatically added via `syslog.conf` and the local logging facility. This is used to aggregate Zimbra stats for the purpose of the new zimbra-logger. Data includes all the existing zmstats data plus the previous zimbra-logger data. (Bug 36915)

- Resources scheduling policy has been enhanced to let you choose one of the following options:
 - Auto accept if available, auto decline on conflict. This is fully automatic.
 - Manual accept, auto decline on conflict. Only auto-decline is enabled
 - Auto Accept always. Auto accept everything
 - No auto accept or decline. Fully manual scheduling

Note: *If Auto decline all recurring appointments is selected, all recurring meeting requests are declined regardless of any auto decline on conflict settings that are configured.*

(Bug 19999 and 36591)

- An account's creation date is now viewable. A new LDAP generalized time attribute, **zimbraCreateTimestamp** is added on all object types since 6.0. It is set on the object entry when an object is created. (Bug 22033). See the release notes posted to zimbra.com, Setting the Create Timestamp After Upgrading to 6.0 section, for information about how to set this for existing objects.
- The language preference for the locale can be set from the administration console either as COS or in an account. This is set up in the Preferences tab. (Bug 26863)
- You can now change the default MTA value for the `bounce_queue_lifetime` parameter through `zmlocalconfig`. The default is 5 day bounce lifetime. (Bug 31413)
- The Office and Department fields in the administration console Contact Information page of accounts has been removed, as they were not used. (Bug 33971)
- When items are shared with a distribution list, users will need to ask the administrator to publish the shared items' addresses in the Shared tab of the distribution list. When new members are added to an existing distribution list with shared members, administrators can notify the new members of the items shared with the DL. (Bug 35700)
- Administrators are notified when the mailbox server disk is near full. The default is to send out warning alert when the threshold is 85% and a critical alert when the threshold is 95%. This threshold can be configured. (Bug 16900 33010)

- Search results can be downloaded as a .csv file. When you save the results of a search of accounts, the .csv file includes the mail address, the account ID, the display name, account status and COS ID if the account is not in the default COS. The Download button is on the Search toolbar. (Bug 33978)
- Accounts can be viewed by domain. (Bug 28151)
- New account status of **Pending** can be used when new accounts are created and not yet ready to become active. (Bug 28849)
- The Logger service is completely over-hauled for 6.0. The new logger service was not be 100% complete for the 6.0 Beta 1 release. See the latest release notes on the Zimbra website updated information.
- Anonymous searches of the LDAP directory are no longer enabled for new installations of ZCS. Anonymous searches of the directory are allowed for upgrades, as previously released. (Bug 15378)
- A new CLI command, `zmprov desc`, prints all attribute names. See the latest release notes on the Zimbra website. **(Bug 23920)**
- GAL sync accounts can be created. GAL sync accounts make it possible to do GAL autocomplete, search, sync without connecting to the LDAP server. GAL sync accounts are used as cache. Administrators use the new CLI, `zmgsautil`, to configure. See the latest release notes on the Zimbra website for details.(Bug 14531)

Zimbra Web Client

- Tasks. You can now select to view tasks by status (Not started, Completed, In progress, Waiting on someone else, and Deferred) Bug 16005
- Tasks. You can sync tasks from an iCal remote service. When you create a new task, check Synchronize tasks from the remote service and add the URL. (Bug 17907)
- Calendar. The attendee can select from a drop down menu to not notify the creator when they accept, decline, to tentatively accept a meeting. (Bug 38179)
- Search. If you know where to search for an item, you can do a quick search by entering one of the search keywords followed by a colon (tag:) in the search field. The keywords are tag, in, under, is, has, type, attachment. (Bug 37737)
- When printing messages, a **Font size** link displays on the page to be printed. You can increase or decrease the size of the text before you print. (Bug 17228)
- In the **Forward a copy to** Mail Preference field, users can specify more than one address to use. They enter a comma to separate the email addresses (Bug 11299)
- Added the ability to sort by message size (Bug 10445)

-
- Standard Client. HTML signatures are now supported in the standard ZWC. (Bug 28314)
 - Standard Client. The GAL can now be searched from the Standard Client. . (Bug 27615)
 - Standard Client. When creating a meeting, the resources are now displayed on the Add Attendees page. (Bug 37952)
 - The Preferences tab-view has been moved to the Navigation pane and displays as folders. The Signatures, Accounts, and Filters folders display in the Mail folder. New folders are Sharing, and Zimlets. (Bug 35589)
 - A new Preferences>Sharing folder lets users see a list of folders shared with them and folders they share with others. (Bug 7473)
 - A new Preferences>Zimlets folder lets users manage the Zimlets they want to use in Zimbra Web Client. (Bug 12383)
 - Users can run filter rules over existing sets of mail. They select the filters to run against existing mail and click the **Run Filter** button on the toolbar. (Bug 1112)
 - Mandatory spell check of email messages can be enabled from the Preferences>Composing folder. (Bug 5460)
 - Users can set up their own whitelist and blacklist of email addresses to filter incoming messages. This can be done from the Preferences>Mail folder. The default maximum number of whitelist and black list addresses is 100 for each. This value can be changed from zmprov account or COS attributes **zimbraMailWhitelistMaxNumEntries** and **zimbraMailBlacklistMaxNumEntries**. (Bug 6953)
 - Calendar - Users can view their calendars in a list view. In the list view, users can:
 - See all the appointments in selected calendars for a two week period
 - Select multiple appointments to act upon at once.
 - Delete or move appointments that are on local calendars. If an appointment is recurring, they delete all appointments in the series.
 - Tag appointments for local calendars(Bug 19338)
 - When a user has admin rights on a shared Calendar and an invite is sent, a copy of the meeting invite is forwarded to the admin-user's mailbox. The admin-user can accept/decline the invite from their own Inbox. In 6.0 Beta the ZCS administrator must set the following CLI command for this to work. Note: The shared calendar must already be set up.
zmprov ma <boss@example.com> +zimbraPrefCalendarForwardInvitesTo <myadmin@example.com>
(Bug 23336)

- Users can now configure whether new appointments are added to their calendar automatically before they reply to the invite or added only when they select Accept or Tentative in the message. The default behavior is to have all appointments display in the calendar unless deleted. For 6.0 Beta the administrator must set this up with the following CLI command:

```
zmprov ma <user@example.com> zimbraPrefCalendarAutoAddInvites  
FALSE
```

Note: Once users accept a meeting, any updates, including cancellations sent for the same meeting are auto-applied to the users calendar without approval in all options.

(Bug 30990)

- Users can configure their Calendar Preferences to automatically decline invites from an organizer who does not have permission to invite the receiving user. For 6.0 Beta, the administrator must set this up with the following CLI command:

```
zmprov ma <user@example.com>  
zimbraPrefCalendarSendInviteDeniedAutoReply TRUE
```

(Bug 30990)

- When composing an email message, users can flag the message for a return read receipt message. When users compose an email they can select **Request Read Receipt** from **Options** on the toolbar. The administrator enables/disables this feature by COS or Accounts. Upgrading to 6.0, this feature is not enabled. For new ZCS installs this feature is enabled by default.

For 6.0 Beta, this feature can be enabled with the following CLI;

```
zmprov mc <cosname> zimbraFeatureReadReceiptsEnabled TRUE
```

Users can manage whether to send a return receipt when a message is requesting a read receipt, from their Preferences>Mail folder, Read Receipt section. (Bug 7257)

- Composing a message and reading mail now opens new tabs. Users can move between tabs. (Bug 9585)
- Users can select to view their mailbox in a three pane vertical view, with the Navigation pane on the left, the Content pane second and the Reading pane on the right. This view option is enabled from the View link on the toolbar and selecting Reading Pane On The Right. (Bug 14863)
- Keyboard shortcut list can be printed from the Preferences>Shortcuts folder. Clicking Ctrl+z displays the Zimbra keyboard Shortcuts list. (Bug 12194)
- Auto-complete is available from shared address books. (Bug 11141)
- Standard Client major enhancements
 - Reading Pane (Bug 31759)

-
- Calendar has fish eye view (Bug 33499)
 - Various Task enhancements
 - Up and down arrows can be used while navigating to/from new task boxes and task lists (Bug 19080)
 - The entire task list can be printed (Bug 16456)
 - Users can select multiple tasks and print them. (Bug 31262)
 - Users can print a task that is open for edit. Users can also print an appointment in Calendar that is open for edit and a contact in Address book open for edit. (Bug 25904)
 - Improvements were made to printed messages, address book and calendars to make them easier to read. (Bugs 32996)

Product Documentation

Documentation and the Admin Help and ZWC Help are available in as draft versions of 6.0. Draft documentation can be accessed from the administration console's Help Desk page available.

Bug Reporting

If you encounter problems with this software, go to <http://bugzilla.zimbra.com> to submit a bug report. Make sure to select the Version as 6.0.0 and 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>.

Copyright © 2009 Yahoo! Inc. All rights reserved.

Zimbra™ is a trademark of Yahoo! Inc. All other trademarks belong to their respective companies.

7/22/2009