Release Notes for Patch Release #1988

April 24, 2014

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1   Shipped Product and Version

Open-Xchange AppSuite backend 7.4.2-rev20

Open-Xchange AppSuite frontend 7.4.2-rev17

2   Bugs fixed since previous Public Release

This document provides a summary of bugfixes and changes that have been applied subsequently to shipping Patch Release #1957.

30008   Sending E-Mails do not update the folder view of 'Send objects' or 'Drafts' instantly
Draftfolder and 'Send objects' have not been updated because a broken typo.
Fixed typo, but note: "Instantly" is 3 seconds, otherwise UI is too fast and doesn't get the new items.

30598   Mail forwarded from App Suite as attachment to gmail doesnt display as attachment on gmail but displays contents of it
Disposition of the message to attach has been inherited. Thus set to "inline" that in turn lets GMail display attached message's content.
This has been fixed by setting disposition explicitly to "attachment" on forward-as-attachment action.

30707   Incorrect folder structure when external accounts show up in the 'Email' Tab
The selected names for standard folders were derived from primary account, meaning if nothing is specified on account creation (default), the naming is taken from the primary account. But these names might all be English since they get translated later on.
Solution description: No translation of standard folders for external accounts. Moreover, prefer localized standard folder names than taking the ones from primary account (as they might get translated).

30935   Adding email accounts is reported to be successful even with wrong credentials
Server does not always give an error/warning message on validation attempt since it depends on what stage of validation process the check fails.
This has been fixed by changing behavior to let Server signal an appropriate warning message.

31217   Standard mail folders will be created for external accounts although they are already present there
The selected names for standard folders were derived from primary account, meaning if nothing is specified on account creation (default), the naming is taken from the primary account. But these names might all be English since they get translated later on.

Solution description: No translation of standard folders for external accounts. Moreover, prefer localized standard folder names than taking the ones from primary account (as they might get translated).

31345   Case sensitivity issue with Richmail while rendering Mailto: link parameters
Autofill was not working with a link where the Subject has Uppercase.
Now we handle uppercase links differently.

31372   No restore screen appear when re-login to a closed browser
Restore popup was not displayed & compositions get discarded.
This has been fixed by changing memory location of savepoints to a combination of localstorage and serverside setting.

31392   Missing relevant information in Logs and error message when using module quota
No module specific error codes if a module's quota has been exceeded.
This has been fixed by adding module-specific error messages. Added information about currently used and max. allowed quota.

31394   Deleting entries in table quota_context not possible
'changecontext' command-line tool does not offer the possibility to delete a quota value once it is set.
This has been fixed by adding possibility to delete a quota value once it is set through specifying a value less than zero.

31395   Missing important information in UI when user reaches quota
Insufficient information provided in case a module's context quota was exceeded.
Solution: Enhanced localized error message according to proposal from documentation team.

31399   No module quota error message shown when subscribing social accounts
Exception was suppressed.
This has been fixed by don't suppressing this exception, so error message can be shown in the UI.

31582   IMAP permissions require logout to be refreshed (caching)
ACL-related changes were not properly communicated to LIST/LSUB cache layer.
Solution: Check for ACL-related changes and invalidate LIST/LSUB cache.

31636   Emails from contact detailview are not displayed correctly
Detailview listed emails numbered consecutively.
This has been fixed by selecting the single email fields.

31741   The first and last name present in the my contact data are not getting displayed in the received mail "from" field of that user
Changing first name and last name requires re-login to get used as display

name for new emails.
This has been fixed by altering the handling of empty "personal" field in the mail account.

31842   Meaningful error message when the mail attachment size is more than the allowed size
Users without access to the infostore (or their Infostore quota is 0) can not send emails with attachments.
This has been fixed by disabling these checks when the capability auto_publish_attachments is set.

31848   Filter in address book shows no result for full name
Search contact by typing: "[first name] [last name]" was not working.
UI adds the proposed "and" condition:
- for each word in the query (split by white-space)
- if query contains at least two words
- if query does not contain '*' wildcard

31855   email cannot be displayed and customer gets only a MSG-0020
The format of the attachment's content type was not parsed correctly by the backend. Content-Type: {"application/octet-stream"}.
This has been fixed by adjusting the code to parse content types that begin and/or end with the literals '{"' and '"}'

31875   Contact Inbox Presentation Inconsistency
When there is only one contact inside a folder our normal list request gets changed into a get request. A get request provides all information about a contact while a list request only gives partial information.
This has been fixed by changing it so only information that is present in both requests is considered for the description.

31928   Special contact name pattern used in the grid and detail view should be the same
The grid shows "Empty name and description found...", and the detail view shows the field email2 as headline after creating new contact only with an email.
This has been fixed and now vgrid show email2 as well.

31962   502 - Proxy Errors after switching to Grizzly
Dispatching of 102 Processing intermediate responses was not working.Thus the timeout specified in Apache configuration was reached for certain long-running calls; e.g. search in big mailboxes (with body).
Fixed dispatching of 102 Processing intermediate responses.

31972   Unable to print a single contact
Print option was not available in the action menu. Only if you selected at least 2 contacts.
Now the print option is also available for single contacts.

31974   Lookup of SSLAttributes from within org.apache.soap fails, SSLEngine

is null

The Apache balancer terminates ssl in our setup, yet we have to mark the incoming Request as secure for e.g. using the correct schema(http/https) when generating urls and the request reached the balancer via https. Certain components like org.apache.cfx want to look up certificate or ssl attributes when working with a Request marked as secure. As long as the http balancer terminates ssl in our setup the request reaching the backend will be plain http and therefore no SSL related data can be looked up in the backend.

Solution: To circumvent problems arising when clients ask for e.g. certificate or ssl attributes on an unsecure request that is marked as secure we'll return null for nonexistent attributes.

31976   Convsersation collapsing issue

Thread-summary-items does not get unselected on close.

This has been fixed by removing selected thread-summary-items on close. When no other mail is selected latest mail from current thread is used.

31989   UI Slowness issue

Cause by mail portal widget. Root cause was a typo and bypassing caches. Each mail registered for an update event but unregister call has a typo. So every mail added more and more events handlers.

Fixed typo fixes the problem.

3   Tests

Not all issues that got resolved with this Patch Release could be reproduced within the OX QA lab. Therefore, we advise guided and close monitoring of the reported issue when deploying to a staging or production environment.

To avoid side effects, the shipped packages have gone through automated regression test on both, a Continuous Integration System and a dedicated server setup for system and integration testing.

All changes have been checked for potential side-effects and effect on behavior. Unless explicitly stated within this document, we do not expect any side-effects.

4   Fixed Bugs

30008, 30598, 30707, 30935, 31217, 31345, 31372, 31392, 31394, 31395, 31399, 31582, 31636, 31741, 31842, 31848, 31855, 31875, 31928, 31962, 31972, 31974, 31976, 31989,