



Release Notes for Patch Release #2474

April 20, 2015

Copyright notice

©2015 by Open-Xchange AG. All rights reserved. Open-Xchange and the Open-Xchange logo are trademarks or registered trademarks of Open-Xchange AG. All other company and/or product names may be trademarks or registered trademarks of their owners. Information contained in this document is subject to change without notice.

1 Shipped Product and Version

Open-Xchange AppSuite backend 7.6.2-rev14

Open-Xchange AppSuite frontend 7.6.2-rev13

Open-Xchange USM 7.6.2-rev13

Find more information about product versions and releases at http://oxpedia.org/wiki/index.php?title=AppSuite:Versioning_and_Numbering

2 Bugs fixed since previous Public Release

This document provides a summary of bugfixes and changes that have been applied subsequently to shipping Release 7.6.2.

37501 Provisioning fails when using AUTO_TO_LOWERCASE_UID=true

The "AUTO_TO_LOWERCASE_UID" settings were not considered consistently on user, group, and resource create and change operations as well as on look-up by name and authentication.

Solution: Consider "AUTO_TO_LOWERCASE_UID" settings all over the place.

37390 Manually saving draft on new mails can clear the message body

In case no content, except a default signature, has yet been added to a E-Mail, manually saving the mail as draft would remove the mail bodies content. Note that this does not occur for E-Mails where the user has already manually added some content. The issue has been solved by checking for existing, automatically added, content when saving as draft.

37376 Long participant names can cause issues with appointment popups

In case a user with a very long name is added to an appointment, the appointment details popup at the portal page shows it overlapping with the confirmation indicator. This has been solved by adjusting CSS code.

37373 Folder list for IMAP subscriptions not present

In some cases, the folder list for IMAP subscriptions (at Settings ->E-Mail) was not correctly shown. This was caused by a dialog-specific issue when loading the root folder and has been solved.

37369 "Hide advanced filters" link shown while no filters are active

In some rare cases, the "Hide advanced filters" option was shown at the search dialog while no filters were set. Triggering this required subsequent searches to be executed at different apps. The issue has been solved by correctly resetting advanced filters when switching apps.

37364 Context menu blocked after renaming a folder

After renaming a folder, the context menu did not get triggered anymore when clicking that folder. This was caused by a missing update of folder IDs after a rename and has been fixed by using the new ID at the context menu as well.

37362 Newly added mail accounts not instantly visible

After adding external mail accounts, the folder tree has not been automatically updated. This has been solved by making the tree aware of account removal or creation.

37357 "Refresh" indicator permanently active

The upper right refresh indicator for AppSuite was constantly active when getting into a race-condition where one request dropped callbacks of another, identical request. This has been solved by unmarking a request as pending before calling any handlers.

37347 Folder tree rendering issues on small devices

Small displays with less than 480px of usable browser height led to issues displaying the topmost

root folders at the folder tree. This has been solved by applying "smartphone" like rendering on such devices.

37333 "Next mail" button offered when reaching the end of the list

When using E-Mail "list" view, the mail detail part still offers a "next mail" button despite the last mail in that folder has already been selected. This has been solved by making the corresponding controls aware of the selection status.

37328 Unable to create initial mail folders with altnamespace enabled

In case a IMAP backend uses the "altnamespace" hierarchy, users could not create their first custom folder since the "My folders" item was not available. This has been solved by displaying "My folders" at the folder tree, even if no custom folders yet exist.

37315 Rendering issues with search bar on smartphones

When using small screen devices such as smartphones, the mail list was incorrectly rendered while starting the "search" functionality. This was caused by wrong assumptions regarding the "reserved" space for the mobile toolbar and has been solved by adjusting those.

37301 Error logged to JS console when closing mail compose

When closing mail compose using "Cancel" and selecting "Save draft" at the following dialog, a JS error was logged. This had no functional impact to users but was solved to avoid errors being logged.

37253 No folders shown below "My Folders"

In "altnamespace" IMAP configurations, folders below "My folders" were not visible anymore, due to a side-effect of a previous bugfix regarding virtual folder updates. This has been solved and extensively tested with various IMAP backends and configurations.

37176 Excessive remote event generation leads to service unavailability

Remote invalidation of "last-login", "JSlobs" and "capabilities" has triggered a excessive and unnecessary amount of events. Depending on the system load, this could lead to system unavailability. Load tests indicate that this change introduces a significant reduction of invalidation events.

37112 Changing certain appointment series via CalDAV leads to data loss

When using Mozilla Thunderbird with Lightning to modify single appointments of a appointment series in a public calendar folder, the modified appointment gets removed instead of changed. This has been solved by loading all required metadata prior to performing changes to the appointment.

36969 Not possible to add a logger for a dedicated context or session using logconf

Some servlets were lacking session information. Since this session information is required to create certain log filters (e.g. for mailfilters or USM), those loggers were not working correctly. This has been solved by adding the required session information to those servlets.

36962 Inefficient handling of "streaming" for USM clients

Chunk-wise download of E-Mail attachments has been implemented to allow more robust and efficient synchronization of USM clients (e.g. Outlook). This implementation had a flaw which led to subsequently requesting the full attachment from backends (e.g. IMAP) for each chunk. This has been solved by requesting the full attachment once on the server side and create chunks based on this. This fix will significantly lower the backend load for IMAP components.

36924 Duplicate contacts imported

When importing contact information (e.g. from Yahoo), the mobile number has not been considered as a similarity between two contacts. Therefore merging such contacts failed and they have been imported as duplicates. Now this attribute is considered to avoid such duplicates.

36718 Large files get corrupted when sending them with Outlook

In certain cases USM removed temporary data unrelated to the specific API call, which potentially led to corrupted E-Mail attachments since they are stored as temporary data during upload. This has been solved by limiting cleanup of temporary data to the corresponding command. We have

not been able to reproduce the issue in a lab environment, therefore this fix needs verification at the customers environment.

35086 Removing "default signature" does not work

Once a signature has been marked as "default", that flag could not be removed anymore it appeared to be removed though. This has been solved by correctly saving the corresponding setting when triggering this action.

3 Tests

The Open-Xchange QA team has successfully verified all bug fixes that could be reproduced within a lab 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

37501, 37390, 37376, 37373, 37369, 37364, 37362, 37357, 37347, 37333, 37328, 37315, 37301, 37253, 37176, 37112, 36969, 36962, 36924, 36718, 35086,