



Release Notes for Patch Release #2473

April 20, 2015

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1 Shipped Product and Version

Open-Xchange AppSuite backend 7.6.1-rev26

Open-Xchange AppSuite frontend 7.6.1-rev21

Open-Xchange AppSuite usm 7.6.1-rev11

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 Patch Release #2459.

37577 "Bad request" when using large request headers

HTTP headers are typically limited to 8192 bytes, this is also the maximum value OX accepts by default. When using headers exceeding this size, a HTTP code 400 "Bad request" has been returned. OX now offers to override the default limit. See SCR #2492.

37440 Missing line-breaks in task detail view

When using multiple line-breaks at task description fields, those line breaks have not been shown at the tasks "detail" area. This has been solved by maintaining such line-breaks at the detail area.

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.

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.

37106 Previewing images attached to E-Mail fails

In some cases, attached images to E-Mail could not get previewed at the UI. This was caused by too early removal of temporary files while parsing the E-Mail and has been solved by maintaining such files while accessing the particular mail.

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.

36320 Unable to display E-Mail with garbled Content-Transfer-Encoding header

In case a trailing whitespace is present at the Content-Transfer-Encoding header of E-Mail, OX failed

to correctly display that E-Mail. This issue occurs on certain IMAP servers only.

3 Changes relevant for Administrators

3.1 Changes of Configuration Files

Change #2492 Make maximum http header size configurable

Special setups involving Kerberos or SAML might hit the default HTTP header limitation of 8192 bytes so Grizzly has to be made configurable to be able to adapt to such environments. This value has been made configurable at `grizzly.properties` and is named `com.openexchange.http.grizzly.maxHttpHeaderSize` (Default: 8192)

4 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.

5 Fixed Bugs

37577, 37440, 37373, 37364, 37362, 37357, 37106, 36962, 36320,