



## **Release Notes for Patch Release #2302**

December 15, 2014

## Copyright notice

---

©2014 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 7.6.1-rev13

Open-Xchange AppSuite frontend 7.6.1-rev9

Open-Xchange AppSuite USM 7.6.1-rev7

## 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 #2288.

### **34035 Users cannot move messages from Spam folder to Inbox**

Wrong attempt to acquire the source/content of a message.

Solution: Properly acquire message's source.

### **34689 Recurring appointment exception created in Outlook gets ignored by backend**

To create a new exception via `/ajax/calendar?action=update` sequence of the series object has been changed.

Solution: Sequence of the series object is excluded from other fields that are updated with the values of the new exception.

### **35234 Language change works only after 2nd login**

Completion of concurrent config tree modification was not awaited, but config-cascade JSlob properties were already examined leading to fill up the cache with stale user data.

Modifications to JSlob were held too long in associated cache and there was no trigger to flush its content to database in case a logout is performed.

Solutions: Await concurrent config tree modification completion prior to examine config-cascade JSlob properties.

And more aggressive flushing from cache to database, especially when a logout is performed.

### **35408 cache.cff includes new UserPermissionBits settings with an additional "\n" at the end**

Wrong post install script for adding UserPermissionBits.

This has been fixed by correcting post install script for adding UserPermissionBits cache region to cache.ccf configuration file.

### **35413 Formlogin broken in 7.6.2 oxcs-auth bundle**

Form login was enhanced to look-up already existing sessions. That look-up attempt missed to provide "headers" and "cookies" attributes.

This has been fixed by filling properties for re-authenticate attempt.

### **35426 com.openexchange.sessiond.remoteParameterNames doesn't work**

The session obfuscator did not honor such parameters that are supposed to be taken over from session to stored session representation.

Solution: Let session obfuscator properly maintain such parameters that are supposed to be taken over from session to stored session representation.

### **35429 Malformed email message blocks OLOX2 synchronisation**

MIME messages generated by Apple Mail are pre-processed to have a consistent multipart structure. That pre-processing might involve to re-arrange attachment positions. That possible re-arrangement is not honored when requesting a certain attachment by its position later on.

Honor a possible pre-processed MIME message through introducing "from.structure" bool parameter that is supposed to be set to "true" in case the message was previously obtained through `/ajax/mail?action=get_structure` call.

**35630 Wrong URL-encoding in Twitter confirmation mail**

During look-up for possibly harmful <script>tags double URL-encoded entities were decoded, but not restored.

This has been fixed by keeping URLs intact that contain double URL-encoded entities.

**35632 POP3 must not be selectable if POP3 bundle is not running**

Selectionbox does only contain imap if pop3 support is disabled. The box is also shown as disabled (makes no sense to edit a selectionbox with only one item in it). Existing pop3 accounts are still displayed correctly as pop3, to keep the settings consistent.

This has been fixed by removing pop3 option from selection box.

**35639 Downloading more than 1 email as one zipped file can fill up /var/spool/open-xchange/uploads/.OX**

ZIP file was generated through storing its data in a temp-file.

This has been fixed by writing generated ZIP file directly to stream (if possible).next; 35662; Typo in eMail INBOX Portal Widget "Wollkommen" instead of "Willkommen"; Fixed Typo.

**35686 IMAP FETCH command encounters timeout against Zimbra IMAP service**

Most likely the performance issue during FETCH commands are caused through requesting individual headers.

Let the FETCH command only contain special FETCH items "ENVELOPE UID INTERNALDATE RFC822.SIZE FLAGS".

Added hidden property "com.openexchange.imap.allowFetchSingleHeaders" which is interpreted as "true" by default. As the customer experienced performance problems with the IMAP bundle as-is, he needs to be advised to set that hidden property to "false". The customer should therefore add the following line to imap.properties file: com.openexchange.imap.allowFetchSingleHeaders=false.

**35702 All "get started" links in portal widgets navigate to mail**

UI offers link even if URL is not configured at all.

Solution: If the URL is missing, the widget shows its specific "empty" message.

**35728 Drive App Widget visible in Portal for users without Drive capability**

The infostore permission was used as a requirement in the manifest of the widget.

Now, we're checking for the "drive" permission.

**35746 Email deleted on draft creation**

If a draft message is ought to be saved, a referenced original message was interpreted to be its draft original. Thus implicitly assuming a draft-edit operation.

This has been fixed by only deleting referenced original message if a draft-edit operation takes place.

**35764 Transforming eas/usm commands clears 'ignore list' for requestwatcher**

Global StringTransformer cleans provided set with the commands that should be ignored.

This has been fixed by creating one Transformer per transform process and copy original set to a local one that will be transformed.

### 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

34035, 34689, 35234, 35408, 35413, 35426, 35429, 35630, 35632, 35639, 35686, 35702, 35728, 35746, 35764,