

Release Notes for Patch Release #3072

February 8, 2016

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1 Shipped Product and Version

Open-Xchange AppSuite backend 7.6.3-rev6

Open-Xchange AppSuite frontend 7.6.3-rev5

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 section provides a summary of bugfixes and changes that have been applied subsequently to shipping Patch Release #3030.

42261 HTTP GET URLs contains user email address

App Suite UI can be forced into an externally created session by providing a session ID as fragment parameter. For convenience some more parameters have also been included (user ID, login name and user locale). Passing the user name around was considered a privacy issue. Solution: Only keep the session ID in the fragment.

42415 High load caused by ImageTransformationsTask

Preliminary cancellation of image processing lead to termination for the associated thread. Fixed preliminary cancellation of image-processing threads.

43318 S/Mime signed emails with pdf attachments - attachment cannot be opened

Sometimes the user was not able to open S/Mime signed emails with pdf attachments. This has been fixed by selecing proper attachment in case message is of type "multipart/signed".

43357 OX crash on one host, continuous GC, about 36GB heap

Missing to apply the mail upload quota to prevent large files being uploaded, missing validation of the uploaded if it contains reasonable RFC 822 message data (of a single message) and missing possibility to specify a limitation for the max. size of a content that gets displayed to the user. Solution: Covered the issues mentioned above, that is: to orderly apply the mail upload quota to the "import" call, to validate the content of the file to be reasonable RFC 822 message data and to introduce property "com.openexchange.mail.bodyDisplaySizeLimit" to file 'mail.properties', which allows to specify the maximum size for a mail content that is allowed to be displayed to the user.

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43449 Mail "burger" context menu in H-View not on top of all layers

Mail "burger" context menu was partially hidden by the upper layer. With this fix the Mail "burger" context menu always come up on the top layer.

43556 Lots of 'Message uid=-1 discarded' messages including trace in Logs (about 1000/day)

Message look-up logic does not consider possible negative UIDs resulting from invalid mail identifiers specified by client. Such invalid identifiers are allowed as per API contract and are supposed to be orderly handled.

This has been fixed by orderly dealing with such negative UIDs.

43573 This mail has no content in case Content-Type: text/html name="emailtext.html"



is used instead of Content-Type: text/plain charset=ISO-8859-1

The root cause for this mixup is either a wrong content type or at least one wrong content disposition. Also sanitizing the content type did not consider uppercase letters.

This has been fixed by moving the attachments to the end of the attachment array and by making all content types lowercase to be consistent.

3 Tests

Not all defects that got resolved could be reproduced within the OX QA lab. Therefore, we advise guided and close monitoring of the reported defect when deploying to a staging or production environment. Defects which have not been fully verified, are marked as such.

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

42261, 42415, 43318, 43357, 43357, 43449, 43556, 43573,