



Release Notes for Patch Release #4619

2018-03-27

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1 Shipped Product and Version

Open-Xchange AppSuite backend 7.8.4-rev25
Open-Xchange AppSuite frontend 7.8.4-rev24
Open-Xchange Documentconverter-API 7.8.4-rev5

Warning

If you are using OX Guard you also need to Update OX Guard to 2.8.0-rev15 (Patch #4610)

Find more information about product versions and releases at http://oxpedia.org/wiki/index.php?title=AppSuite:Versioning_and_Numbering and <http://documentation.open-xchange.com/>.

2 Bugs fixed since previous Public Release

This section provides a summary of bug fixes and changes that have been applied subsequently to shipping Patch Release #4602.

57636 Encrypted files in Drive with uppercase file type name

An encrypted file in Drive with uppercase file type name couldn't be previewed.
Now ignore case of file extension for encrypted files to solve this issue.

57459 Calendar items only visible when scrolling in the past

Was caused by height calculation from invisible elements.
This has been fixed by only calculating height on visible elements.

57263 Out of Memory Errors when IMAP endpoint is inaccessible

Threads are kept too long in subsequent connect attempts against a IMAP host in case of a fail-over scenario.

Info

Added option `com.openexchange.imap.useMultipleAddressesMaxRetries` (Default: 3) to specify max. number of retry attempts.

57203 Category can not be removed from appointment

Categories were not parsed if the corresponding property was absent in incoming iCal files.
This has been fixed by always parsing and applying categories from iCal.

57133 Issues with image in signature using IE 11 browser does not show image

Wrong/Fall-back MIME type advertised for a signature's embedded image.
This has been solved by using metadata-extractor library to detect image's MIME type if absent and return that for response's Content-Type header.

57060 Webmail folder issue with Archive Folder

After an 'update'-request only a subset of the account data is used locally.
Now simply process the data returned by the 'update'-request like it is made for 'all'-requests.

56935 Better handling of auth failures in OX Request

Possible IMAP response during failed authentication are not considered.
Handle possible IMAP response code during failed authentication attempt to better reflect to the user what went wrong. Introduced retry mechanism in case special "UNAVAILABLE" response code is advertised by IMAP server. Enhanced logging in case an external account gets disabled.
Changed logging for failed authentication for following IMAP response codes:

- AUTHENTICATIONFAILED: MSG-1000 "There was an issue in authenticating your E-Mail password..."
- AUTHORIZATIONFAILED: MSG-1036 "Mail server <host> denies access for login <login> ."

- UNAVAILABLE: MSG-1038 "A temporary failure occurred on mail server <host> during login for <login> . Please try again later." (But only after 5 failed attempts!)
- EXPIRED: MSG-1039 "Access to mail server <host> is no longer permitted for login <login> using his password."
- PRIVACYREQUIRED: MSG-1040 "Access to mail server <host> is not permitted for login <login> due to a lack of privacy."

56869 Apache Proxy Timeouts while moving many files (Error 502 after 18 mins)

Action was not prepared for job queue.

This has been solved by introducing job queue for files?action=move.

56699 Move folder with files with descriptions to external drive doesn't work

No error handling for folders. After the 'ignore' button was pressed, a 'undefined' file was tried to move. That caused a TypeError in the frontend and also the above provided server error due to a invalid request.

This has been solved by implementing error handling also for folder and files inside folders.

56640 An error occurred: unknown signature key algorithm: 22 when opening mail

If the decryption was successful, but Guard simply doesn't understand the signature algorithm, the signature was ignored.

This has been fixed by allowing decryption with unknown signature type.

56034 OAuth not working if ending on other node

Prematurely failed to acquire a call-back URL in case local token map is empty.

Do not prematurely fail to acquire a call-back URL in case local token map is empty to solve this issue.

3 Tests

Not all defects that got resolved could be reproduced within the 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 set-up for system and integration testing. All changes have been checked for potential side-effects and effect on behaviour. Unless explicitly stated within this document, we do not expect any side-effects.

4 Fixed Bugs

57636, 57459, 57263, 57203, 57133, 57060, 56935, 56869, 56699, 56640, 56034,