Release Notes for Patch Release #3848

January 9, 2017

1   Shipped Product and Version

Open-Xchange AppSuite backend 7.8.2-rev20
Open-Xchange AppSuite frontend 7.8.2-rev19

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 bug fixes and changes that have been applied subsequently to shipping Patch Release #3813.

49265   Dropbox Integration "Add description" can be used, but is useless
Requirements were not requested before drawing.
Fixed drawing of viewer sidebar sections. Sections now look for requirements before drawing.

49693   OX error- Message could not be found in the folder
Inappropriate logging behaviour.
This has been solved by adjusting logging to not flood log files and have a more adequate log level for common cases in which an image cannot be retrieved.

50213   Edit draft loads endlessly
Recognizing HTML input wasn´t working correctly in all cases.
Now wrapping content with <div> ...</div> in those cases to solve this issue.

50303   No error message regarding "No such snippet found for identifier:" when filestore not available on login
This was caused by a missing hint that a file associated with a snippet/signature is (temporary) not available.
Restored logging in case the file associated with a snippet/signature is (temporary) not available: "Missing file for snippet 1 for user X in context ctx_ID. Maybe file storage is (temporary) not available."

50342   Calendar colors get lost on printouts
No custom label colors applied to template.
This has been solved by passing colorLabel identifier to html output.

50371   Moving a big number of mails to another category tab is not easily possible
If a big number of mails were selected for moving to an other categorie, the Apply/Cancel Button wasn´t displayed.
This was caused by missing limit for list of senders and is fixed by an new intoduced smarter message.

50466   CC Button Link misplaced in eMail composer when language set to chinese
Inputfield overlapps cc/bcc buttons and the links were not placed correctly.
This has been fixed by applying padding dynamically depending on button width.

50514   MoveDBSchemas replayschema step, the migrated contexts have 'read_db_pool_id' set to '0'
The read-write pool is not set as read-only one as fall-back in case no dedicated read-only pool is set in associated DB cluster.
Assume the identifier for the write-pool as read-only one in case no explicit read-pool is set in referenced 'db_cluster' entry to solve this issue.

50518   Email module - Burger Menu - Create filter rule is not responding
Due to the deactivation of the "address" mailfilter the default values were not available.
This has been fixed by introducing a fallback to the former "header" filter if "address" is not available.

50519   Not possible to find group in calendar permissions dialog
Groups where not drawn due to a limit.
Now applying limit by result type so groups are drawn.

50527   MySQL databases refuses connection because of Too Many connections from single groupware servers
Incrementing use-count for a lot of contacts associated with a certain E-Mail address causes too many INSERT statements to be issued, that do flood the MySQL service.
This has been solved by accumulating use-count incrementation through a batch statement and limit the number of updated contacts that are associated with the same address. That limit is configurable through property "com.openexchange.contactcollector.searchLimit" and defaults to "5".

50528   Mail module - "add mail account" - information "Your credentials will be sent over a secure connection only" is not translated to German
Added missing translations.

50621   OX crashed - one node/JVM permanently on GC/100% CPU - after creating an heap-dump error looked different but OX still does not react
Really weird HTML content inside a mail containing over 700 nested <body> start tag segments renders the routine running mad that tries to replace <body> tags with <div> tags for embedded display inside App Suite UI.
This has been fixed by avoiding excessive replacements of <body> tags inside such a really weird HTML content.

50627   Mail content not displayed
Malformed conditional comment (CC) causes to greedy detection of such a CC pattern in HTML content during sanitizing.
This has been fixed by dealing with malformed conditional comments.

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

49265, 49693, 50213, 50303, 50342, 50371, 50466, 50514, 50518, 50519, 50527, 50528, 50621, 50627,