Release Notes for Patch Release #2982

January 13, 2016

1 Shipped Product and Version

Open-Xchange AppSuite backend 7.8.0-rev16

Open-Xchange AppSuite frontend 7.8.0-rev14

Open-Xchange EAS 7.8.0-rev7

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 #2953.

41462 Misleading error message on failure when sending to multiple recipients
In case multiple SMTP exceptions are chained, the very first SMTP response information was considered. But that first exception might carry the successful send result for a valid recipient.
This has been fixed by properly determine the actual SMTP error from chained SMTP exceptions and display it.

42017 Mail is alternating shown as read/unread
The message widget on the portal loads the message body which marks a message as seen automatically. This could introduce some kind of going back and forth client-side.
This has been fixed by fetching message preview with "unseen=true" to keep unseen messages unseen.

42471 File storage and quota parameters are not honored via OXUserInterface SOAP API
Properly set passed "filestoreId" and "maxQuota" to corresponding User RMI instance.

42601 TypeError: p is null when saving mail as draft containing invalid mail address
Incorrect error handling of save as draft call during discard action if an invalid mail address was entered.
This has been fixed by aborting the discard action in case of an error. Correct error message is shown and user can start again.

42714 Wrong error message if no dns entry found for mail
Handler for warnings expected string but got object and cant handle this.
Adjusted Error handling to display an meaningful error message.

42727 Calendar color not saved all the time
Depending through which internal procedure the folder is fetched, a cloned object may be passed to the caller, which lacked a cloned "meta" attribute. The color information gets stored there, whenever this happens, the color information appears lost.
Now calendar color is stored correctly.

42854 Only busy spinner will be shown after login
Moment locales files used anonymous defines.
This has been fixed by removing those anonymous defines by adding a name on build.

42857 Unable to apply theming to button for "sharing" mails
When providing a color code for the "button" object at "notificationMails" via config cascade, this value was not applied to related notification mails. Now it's possible to use this configuration to modify the "View folder" button at mails that get sent to internal or external sharing users.

42880 "Image transformation denied. Resolution is too high." message missing after up-

date
Changing the behavior to respond with a 406 HTTP error code in case image transformation has been denied, accidentally removed the logging.
This has been fixed by re-introducing proper logging for possible exceptions of type ImageTransformationDeniedIOException.

42895   Backend does not handle Dovecot ACLs correctly
Failed to resolve Dovecot ACL entity names to internal user identifiers. In consequence "unknown" entities were dropped from IMAP folder's ACLs and folder got unsubscribed as well since not visible/accessible to affected user.
42898;Stopping a JVM produces com.openexchange.push.mail.notify.MailNotifyPushUdpSocketListener related messages in OX Log;Missed to orderly leave the socket listening routine if shut-down.
Solution: Properly mark UDP socket listener as stopped on bundle shut-down.

42900   Unable to access Drive data
When trying to read metadata from an image using the 'com.drew.imaging' package an unsupported image format yields a com.drew.imaging.ImageProcessingException and the passed stream does not get orderly closed.
Solution: Ensure to either reset (if possible) or to close stream resource when reading image metadata.

42979   Quota for user not possible if file storage not set
The property "ALLOW_CHANGING_QUOTA_IF_NO_FILESTORE_SET" was not correctly checked.
Fixed this check to allow quota for users if "ALLOW_CHANGING_QUOTA_IF_NO_FILESTORE_SET" is set to true.

43063   Usercopy does not copy the per-user-quota to the destination context
User-copy action does not take over file-storage and quota information from source user.
Properly take over file-storage and quota information on user-copy action.

43156   Html and text mails are html only
Incorrect content_type value sent to the backend API, Editor was designed to only serve for one content type.
Html editor is now aware of the user preferred mode and returns the content_type correctly.

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

41462, 42017, 42471, 42601, 42714, 42727, 42854, 42857, 42880, 42895, 42900, 42979, 43063, 43156,