Release Notes for Patch Release #4328

2017-09-05

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1   Shipped Product and Version

Open-Xchange AppSuite backend 7.8.4-rev10
Open-Xchange AppSuite frontend 7.8.4-rev10

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 #4318.

55251   Unused libraries were shipped
Removed unused libraries from "com.openexchange.preview" bundle.

55100   After update to 7.8.3. logback errors like "Could not register LogbackConfiguration-MBean"
In case "com.openexchange.java-commons.logback-extensions" bundle has not been started an attempt to register its MBean fails.
Await availability of Logstash Socket Appender instance prior to attempting to register its MBean to solve this issue.

55075   Attendent can change the participant status of appointment creator in shared calendar
UI changed response so it looked like the currently logged in user confirmed the appointment.
This has been fixed by using the actual user that confirmed instead of the currently logged in user.

55082   Burger menu "Zurück" not working
Was caused by a missing extension.
Added missing extension to solve this problem.

55199   Custom mail filters break due to changes in com.openexchange.mail.filter.json.v2
Command registries are not properly registered as services.
Properly register comand registries for new v2 api to solve this.

54232   File names are case sensitive
The filename reservation logic recorded possibly conflicting filenames in a map using case-sensitive keys.
This has been solved by tracking possibly conflicting filenames ignoring case.

55057   Folder structure order for the default folders are changed
This was caused by a wrong client side order of the folder.
This has been fixed by changing client side order to: inbox, drafts, sent, spam, trash, archive.

55171   Mail Modules does not render thumbnails for .tif and .psd
Missing handling for psd and tiff in mail preview.
This has been solved by adding psd and tiff to preview list.

55084   Onboarding shows eas configuration without permissions
Missing implementation for mobile view.
This has been solved by adding missing implementation.

54879   Quotes in email local part not allowed
Possible quotes "" in local part of an E-Mail address were handled as special characters.
Now orderly handle quotes "" in local part of an E-Mail address to solve this issue.

55042   Select an empty folder in the Mail tab - The text 'Empty' is shown initially but not when we tap on other folders and return back
Second visit calls busy twice that breaks the "visibile-invisible-chain".
This has been fixed by using a robust implementation that utilizes busy and idle.

55096   Dragging a folder into Drive in App Suite UI results in unspecific error
Wrong folders detection on MS Windows.
Improved detection to solve this issue.

3   Changes relevant for Operators

3.1   Changes of Configuration Files

Change #SCR-33   Added properties for dedicated snippet quota
Added two new properties:

`com.openexchange.snippet.filestore.quota.mode` specifies the quota mode for snippets stored in the filestore.
Possible values:

- `context` The quota of the filestore will be used.

- `dedicated` Snippets doesn't influence filestore quota. Instead an own quota is used (See `com.openexchange.snippet.filestore.quota.perUserLimit`

defaultValue: context
reloadable: false
configcascadeAware: false

`com.openexchange.snippet.filestore.quota.perUserLimit` specifies the snippet quota limit in bytes. Supports specifying a value including an optional unit (e.g. 10 MB or 17.5kB). Only active in case `com.openexchange.snippet.filestore.quota.mode` is set to `dedicated`.
defaultValue: 5242880
reloadable: true
configcascadeAware: true

Change #SCR-37   Properties for "Password Change History"
With the new feature "Password Change History" following properties will be introduced:

- `com.openexchange.passwordchange.history.enabled`

- `com.openexchange.passwordchange.history.limit`

- `com.openexchange.passwordchange.history.recorder`

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3.2   Changes of Database Schema

Change #SCR-36   New table `user_password_history`
For the new feature "Password Change History" a new table is required. This table is called `user_password_history`. For each user the following data is saved:

- The date when the password change was made

- The client which changed the password

- The IP address of the client (if available)

The associated update-task is `PasswordChangeHistoryCreateTableTask`.

3.3   Changes of Command Line Tools

Change #SCR-34   Added `recalculatefilestore` command-line tool
A new command-line tool has been added to trigger re-calculation of the amount of snippet data stored at App Suite file stores per context or user. Run `recalculatefilestoreusage -h` to learn more about its options. Mind that running this command will potentially trigger lots of IO operations and should not be run for larger quantities of contexts/users if added latency at the IO system will degrade service quality. As the tool can be run for specific contexts and users, it could be used for a limited amount of contexts and users during off-peak times.

3.4   Changes of Behaviour

Change #SCR-42   Disable "password-change history" per default
With this change the "password-change history" feature is being disabled per default. Therefore the default value for the property `com.openexchange.passwordchange.history.enabled` is set `false`.

3.5   Changes of Packaging

Change #SCR-38   Additional bundles for Password Change History
Starring the new feature "Password Change History" three new bundles are introduced. The bundles:

- `com.openexchange.password.history`

- `com.openexchange.password.history.impl are shipped within open-xchange-core.  The bundle`

- `com.openexchange.admin.rest.passwordchange.history is shipped with open-xchange-admin`

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4   Changes relevant for Developers

4.1   Changes of the HTTP API

Change #SCR-39   REST API changes for "password-change history" feature
The REST API has been extended to support the "password-change history" feature. Please refer to `https://documentation.open-xchange.com/components/middleware/rest/develop/#_passwd-changes`.

5   Tests

Open-Xchange has successfully verified all bug fixes that could be reproduced within a lab environment.
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.

6   Fixed Bugs

55251, 55100, 55075, 55082, 55199, 54232, 55057, 55171, 55084, 54879, 55042, 55096,