



Release Notes for Patch Release #3347

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1 Shipped Product and Version

Open-Xchange AppSuite backend 7.8.1-rev15

Open-Xchange AppSuite frontend 7.8.1-rev13

Open-Xchange EAS 7.8.1-rev8

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 #3317.

31582 IMAP permissions require logout to be refreshed

The cache was not invalidated for affected users when ACL were changed.

This has been fixed by dropping cached rights for affected users.

45296 Appointments will not be displayed in month view when timezone for Cuba is set

Calculation of week borders was done by hand, and did not consider all timezone data.

This has been fixed with using moment to calculate the appointments.

45502 Long running Threads OXResellerContextServicePortTypeImpl.create

Finding a suitable file store for a context which is about being created requires to iterate every available database schema to ensure actual occupation of file stores (as there might be individual users assigned to it).

This has been solved by introducing a "file-store to user" mapping in configDb in order to avoid such very long running threads. Detecting necessary file store statistics is now performed within a few milliseconds. This change including Software Change Reques 3282 trigger a new update task.

45926 Checkconsistency documentation is missing

Enhanced help output for checkconsistency CLI by additional explanations and a footer text describing the meaning of options and in what order to set which options.

45927 Errors on mobile login page

Within the footer there are no languages or an Impressum shown for customized UI. Also some other small issues occurred with adjusted UI.

All this issues were fixed by adjusting the yell popups.

45986 Wrong appointment change mail directly after creating an appointment with active EAS

EAS device sends its own invitation mail to all attendees. This leads to the mail about changes.

This has been fixed by blocking these invitation mails (but allow counter mails).

46232 Logout after changed vacation notice ends up in a white page

Due to the logout a node becomes invalid which is needed for a refresh event.

Now the refresh event is only triggered if the node is still valid to fix this issue.

46312 External mail account disappears after password change, happens only for token login based installations

Tokenlogin did not provide rampup data and external accounts were not loaded.

This has been solved by adding a request to get the rampupdate when using tokenlogin.

46326 ERROR "Unknown column 'u.filestore_id' in 'field list'" occurred while updating

Query of columns that did not yet exist in non-updated database schema led to this error.

Solution: Explicitly check for existence of queried column prior to executing SQL command.

46591 Scrolling within a mailbox in list view is not working anymore after changing the folder

Collection size gets reduced but "complete" flag is still true.

This has been fixed by resetting "complete" flag when shrinking large collections.

3 Changes relevant for Administrators

3.1 Changes of Database Schema

Change #3282 Introduced a "file-store to user" mapping in configDb

Introduced a "file-store to user" mapping in configDb managed in table "filestore2user" in order to avoid such very long running threads. Detecting necessary file store statistics is now performed within a few milliseconds.

```
CREATE TABLE filestore2user (  
  cid INT4 UNSIGNED NOT NULL,  
  user INT4 UNSIGNED NOT NULL,  
  filestore_id INT4 UNSIGNED,  
  PRIMARY KEY (cid, user, filestore_id)  
) ENGINE=InnoDB DEFAULT CHARSET=utf8 COLLATE=utf8_unicode_ci;
```

4 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.

5 Fixed Bugs

31582, 45296, 45502, 45926, 45927, 45986, 46232, 46312, 46326, 46591,