



## **Release Notes for Patch Release #4180**

2017-06-14

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## 1 Shipped Product and Version

Open-Xchange AppSuite backend 7.8.4-rev4  
Open-Xchange AppSuite frontend 7.8.4-rev4  
Open-Xchange EAS 7.8.4-rev4

Find more information about product versions and releases at [http://oxpedia.org/wiki/index.php?title=AppSuite:Versioning\\_and\\_Numbering](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 Release 7.8.4.

### **53900 1st (out of two) Google Mail Account does not work after adding 2nd (out of two) Google Calendar Abo**

When updating an OAuth account (applying a new name), the enabled scopes was accidentally re-set.

This has been solved by not touching OAuth account's enabled scopes when updating its name.

### **53795 POP3 External account: messages retrieved are duplicated**

Certain POP3 server's do not obey to advertise UIDLs with at max. 70 characters.

This has been fixed by extending the "uidl" column in "pop3\_storage\_ids" and "pop3\_storage\_deleted" tables from 70 to 128 characters as some POP3 server advertise bigger UIDL values. An Updatetask will be triggered with this fix.

### **53690 Fields considered for sorting / categorizing contacts inconsistent**

A contact's (yomi-) firstname was not taken into account during sort name generation in case no (yomi-) lastname was set.

This has been solved by using combination of (yomi-) last- and firstname per default as sort name.

### **53689 Yomi fields not available / visible with non-Japanese language setting**

Missing feature for other languages.

Added new setting and feature to make yomi fields with other languages.

### **53688 Contacts with Katakana "yomi" fields are sorted and categorized as "other"**

Only hiragana in sorting table.

Extend table with katakana to solve the first part. When yomi was given with Half-width Katakana it is still not sorted correctly, this will be fixed with an upcoming patch.

### **53340 Appointment status of participant not updated via EAS**

The list of confirmations was not part of the USM sync-state.

USM syncs now the list of confirmations from the backend to solve this issue.

### **53233 No appropriate folder storage for tree identifier "0" and folder identifier "label"**

Used dummy folder\_id 'label'.

This has been fixed by using 'virtual/label' now to avoid that an invalid ID is used in server requests.

## 3 Changes relevant for Operators

### 3.1 Changes of Configuration Files

**Change #4170 Added option which controls whether to acquire a lock or not when writing context data into associated payload database**

Added option "LOCK\_ON\_WRITE\_CONTEXT\_INTO\_PAYLOAD\_DB" to file 'hosting.properties' which con-

trols whether to acquire a lock or not when writing context data into associated payload database. This avoids possible deadlock situations that may occur on concurrent context create operations that are not resolvable through performing a retry strategy with exponential back-off, but does affect throughput for context create operations. Default is "false" (no lock is supposed to be acquired).

### 3.2 Changes of Database Schema

#### **Change #4173 Extend the "uidl" column in "pop3\_storage\_ids" and "pop3\_storage\_deleted" tables from 70 to 128 characters**

Extend the "uidl" column in "pop3\_storage\_ids" and "pop3\_storage\_deleted" tables from 70 to 128 characters.

Update task:`com.openexchange.groupware.update.tasks.POP3ExtendUidlTask`

### 3.3 Changes of Command Line Tools

#### **Change #4199 Extend xmlModifier to allow zapping of duplicates while replacing elements**

Add new option:`-z --zap` Defines if duplicate matching elements should be removed(zapped) instead of only being replaced (`-r`) to the xmlModifier tool used by packaging scripts.

## 4 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.

## 5 Fixed Bugs

53900, 53795, 53690, 53689, 53688, 53340, 53233,