



## **Release Notes for Patch Release #4233**

2017-06-26

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## 1 Shipped Product and Version

Open-Xchange AppSuite backend 7.8.4-rev5  
Open-Xchange AppSuite frontend 7.8.4-rev5  
Open-Xchange documentconverter 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 Patch Release #4180.

### **54315 Incompatibility with SIEVE rules**

When running OX App Suite 7.8.3 and 7.8.4 against a shared mail environment, SIEVE filter rules could unintentionally affect each other, for example auto-forward and vacation notice. This got fixed by retaining commented script content which is unknown to the 7.8.4 implementation.

### **54181 Config-cascade inconsistency for value pairs**

Certain value pairs were not correctly distributed by the config cascade mechanism, especially those related to services that use OAuth for authentication. We solved this by making those properties config-cascade aware.

### **54136 Incorrect permission restriction when moving folders in Drive**

When moving/copying a folder from an external storage service to a folder of the primary OX Drive storage service, a permission-related error was thrown. This got solved by properly setting administrator privileges to the creator of an OX Drive folder while copying/moving in folders from external services.

### **54133 Sharing dialog stuck when sharing locked file**

When attempting to share a file which is locked, the sharing dialog did not close when canceling the operation. This got solved by handling potential errors related to locks when trying to share a file.

### **54069 Fuzzy fallback for unsupported languages**

In certain cases the frontend language did fall back to German instead of English. This got fixed by setting an explicit fallback to en\_US if the browser provides an unsupported language and no previously set OX language cookie.

### **54067 Outdated "unsupported browsers" message**

OX App Suite UI did display incorrect recommendations for mobile browsers when using such as a desktop browser. This has been solved and we're now showing recommendations for mobile browsers only when using a mobile device.

### **54042 Unable to update dates with Japanese locale**

When defining start/end dates at the calendar on mobile browsers, the supplied data did not get taken over to the appointment. This was caused by incompatibility of a date/time format library with specific languages and has been fixed by making sure the same date/time format is used at all related components.

### **54041 Missing schema information for database timeout errors**

In case a database connection reported a communication failure or timeout, the specific database schema was not part of the exception. This has now been added to allow simple debugging of affected database clusters.

**54034 Missing recipient when removing and modifying recipients**

In cases where the original recipients (To, Cc) of a mail got removed during compose and re-added later, the resulting mail was sent without recipient information. This got fixed by properly handling events related to tokens that display participants.

**53980 High CPU load caused by documentconverter**

Changes to documentconverter led to higher than usual base CPU load. This impact got reduced by lowering a queue polling time to a value which offers a good compromise between queue responsiveness and "idle" CPU load.

**53958 More debug background for exceptions related to closed IMAP folders**

In case a IMAP backend did close a connection due to technical issues or timeouts, the resulting stack-trace at OX App Suite middleware was rather generic. This has been improved in a way that we now show the related IMAP command to allow better debugging. This issue has to be validated in production environments that show such unexpected behavior.

**53923 Quick reply disappears after the first reply**

When using "quick reply" to answer a mail, this option will disappear. We changed the behavior in a way that the option stays available after using it.

**53916 Adding local files opens camera App on iOS**

When using OX App Suite UI with Safari on iOS, the action to add a local attachment resulted in immediate launch of the camera App. We now trigger a selection menu which offers to either use the camera or access existing photos on the device.

**53913 Vacation notices could not be activated for aliases**

When setting a vacation notice, it was not possible to define a alias address for the notice instead of the primary address. This got fixed by more consistent checks for mail aliases.

**53688 Contacts with Katakana "yomi" fields were sorted as "other"**

When using Japanese language settings and subsequently "yomi" contact fields, those contacts were sorted incorrectly as "other", which got solved.

**53671 Specific mails produced empty printouts**

When printing specific mails that define CSS, the created print version did not show substantial content. This got fixed by dropping certain CSS elements from our whitelist that could lead to broken layouts. See Change #4204.

**53649 Folder IDs were shown in PIM objects attachment details**

For PIM objects with attachments we did show the hyperlinks pointing to OX Drive instead of the corresponding App. To avoid confusion we did visually remove those links as they provide almost no functionality.

**53474 Duplicate recipients when sending mail**

When sending a mail to all appointment participants the resulting mail compose did contain duplicates of the expected recipients. This got solved by detecting and removing the currently logged in user from that list.

**53437 Inconsistency for thumbnails and image preview**

Certain file formats (tiff, psd, pbm) were shown as thumbnail preview while not being supported in image preview. To ensure consistency we added support for tiff and psd files to image preview.

**53313 Unable to edit name used for mail on mobile**

When using OX App Suite UI on a mobile browser, updates to a E-Mail addresses "personal part" at mail compose were not reflected to the selected mail address. This got solved by updating the corresponding element after the change has happened.

## 3 Changes relevant for Operators

### 3.1 Changes of Configuration Files

#### Change #4204 Dropped CSS style elements from white-list causing bad formatting

Removed the following lines from `whitelist.properties` file:

- `html.style.page-break-after=", always, avoid, left, right, inherit, auto, "`
- `html.style.page-break-before=", always, avoid, left, right, inherit, auto, "`
- `html.style.page-break-inside=", avoid, auto, "`

## 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

54315, 54181, 54136, 54133, 54069, 54067, 54042, 54041, 54034, 53980, 53958, 53923, 53916, 53913, 53688, 53671, 53649, 53474, 53437, 53313,