



## **Release Notes for Patch Release #4318**

2017-08-21

### **Security Patch Release**

This Patch Release addresses critical vulnerabilities; please consider deploying it as soon as possible. Not deploying this Patch Release may result in remote service exploitation, security threats to users and exposure of sensitive data.

Detailed vulnerability descriptions will be publicly disclosed no earlier than five (5) working days after public availability of this Patch Release. There is no indication that one or more of these vulnerabilities are already getting exploited or that information about them is publicly circulating.

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## 1 Shipped Product and Version

Open-Xchange AppSuite backend 7.8.4-rev9  
Open-Xchange AppSuite frontend 7.8.4-rev9  
Open-Xchange Documentconverter-API 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 Vulnerabilities fixed since previous Public Release

This section provides a summary of bug fixes and changes that have been applied subsequently to shipping Patch Release #4304. Solutions for vulnerabilities have been provided for the existing code-base via Patch Releases.

### **54915 CVE-2017-12885**

CVSS: 5.4 (CVSS:3.0/AV:N/AC:L/PR:N/UI:R/S:U/C:L/I:L/A:N)

### **54838 CVE-2017-12885**

CVSS: 5.4 (CVSS:3.0/AV:N/AC:L/PR:N/UI:R/S:U/C:L/I:L/A:N)

### **54592 CVE-2017-12885**

CVSS: 5.4 (CVSS:3.0/AV:N/AC:L/PR:N/UI:R/S:U/C:L/I:L/A:N)

### **54579 CVE-2017-12884**

CVSS: 3.6 (CVSS:3.0/AV:N/AC:L/PR:N/UI:R/S:U/C:L/I:N/A:N)

### **54578 CVE-2017-12885**

CVSS: 5.4 (CVSS:3.0/AV:N/AC:L/PR:N/UI:R/S:U/C:L/I:L/A:N)

## 3 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 #4304.

### **54955 No scrollbar for signature list**

Smart dropdown uses 'auto' as height parameter, but numeric calculations with strings are impossible.

Error in calculation where 'auto' was assumed to be a number.

### **54944 Subject line with UTF-8 characters are jumbled up**

Mixed encoded values are not properly combined.

Properly combine mixed encoded values to solve this issue.

### **54894 E-mail gets only displayed partly**

Mail uses absolute positioning. Email exceeded internal limit (32KB) for specific post-processing.

Raise size limit for that particular post-processing to 128KB for Chrome, 64KB for other browsers to display those emails.

### **54877 Tasks cannot be deleted**

Duplicate entries were written to the del\_task.folder table.

This has been fixed by only writing the most current ones.

**54863 Restart of more than one groupware nodes take a long time**

This has been solved by avoiding too many request to all possible DB-Schemas and improving start-up of Groupware nodes for setups holding millions of contexts.

**54820 Datetime in Calendar page is partially hidden**

With this fix the japanese date format were changed to the shorter hh:mm version.

**54802 Duplicate entry for key PRIMARY Error on Update**

Inexact SQL expression to remove duplicate entries from 'user\_attribute' table. This has been fixed by deleting duplicate entries by their UUID association.

**54797 CSV import wrong birthday**

Added dynamic date format for user locale to solve this issue.

**54796 Appsuite drive: no view for photo taken by iPad with OX Drive**

Consider proper image dimension when performing auto-rotate of JPEG images to solve this issue.

**53959 An I/O error occurred: Connection reset by peer**

Client/end-user abruptly aborts the HTTP connection while writing out the content of a ZIP archive. This has been solved by adjusting logging for common case when client/end-user abruptly aborts the HTTP connection.

**53947 Calendar: monthly view scrolls**

Previous month scrollposition was unreachable due to endless scrolling. This has been fixed by drawing an additional month if trying to scroll to the first drawn month.

**53454 A folder called "user" is visible**

"user" folder remained in child listing of root folder. Orderly drop single namespace folders from LSUB collection to solve this issue.

**52719 Prefetched documents are not used by the viewer**

In some cases like PDF source content or previously rendered files, a ManagedFile was returned although the request contained an 'async' flag. This has been solved by ignoring ManagedFiles at all whenever async flag is set at request and return a JSON Object with element {"async":true} in such cases.

## 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

54955, 54944, 54894, 54877, 54863, 54820, 54802, 54797, 54796, 53959, 53947, 53454, 52719, 54915, 54838, 54592, 54579, 54578,