



## **Release Notes for Patch Release #4132**

2017-05-15

### **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 7.8.3-rev23  
Open-Xchange AppSuite frontend 7.8.3-rev21  
Open-Xchange Office 7.8.3-rev9  
Open-Xchange Office-web 7.8.3-rev8

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 #4113. Solutions for vulnerabilities have been provided for the existing code-base via Patch Releases.

### **53077 CVE-2017-8340**

CVSS: 3.1 (CVSS:3.0/AV:N/AC:H/PR:L/UI:N/S:U/C:L/I:N/A:N)

### **53073 CVE-2017-8340**

CVSS: 3.1 (CVSS:3.0/AV:N/AC:H/PR:L/UI:N/S:U/C:L/I:N/A:N)

### **52843 CVE-2017-8340**

CVSS: 3.1 (CVSS:3.0/AV:N/AC:H/PR:L/UI:N/S:U/C:N/I:L/A:N)

### **52066 CVE-2017-8341**

CVSS: 3.1 (CVSS:3.0/AV:N/AC:H/PR:N/UI:R/S:U/C:N/I:L/A:N)

### **52040 CVE-2017-6913**

CVSS: 5.3 (CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:L/I:N/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 #4113.

### **53368 UI does not load but also not redirect to unsupported.html for MSIE 9.0**

Latest code changes make IE9 unusable.

Now sending MSIE 9 users to the unsupported HTML file.

### **53352 OX address book image does not load on connect voice portal**

Image content were not accessible via OAuth.

This has been solved by allowing OAuth-wise access to image content.

### **53188 IMAP plugin improvements for Comcast**

Appsuite had no support/failover strategy in case an IMAP host is resolvable to multiple IP addresses.

This has been fixed by refactoring socket handling to act as fail-over strategy in case host is resolvable to multiple IP addresses.

### **53168 Twitter account not shown**

If mail account and twitter account had the same id the twitter account was not displayed.

This has been solved by constructing new ids for this collection to avoid duplicates.

**53127 DAV Links for Tasks (and maybe for others too) are displayed although they are not accessible at all**

Missing check if task folder is private.  
Added missing check to solve this issue.

**53087 Second Google calendar subscription does not show calendar contents**

The actual OAuth account associated with a subscription has not been considered, but always the default Google OAuth account was referenced.  
Solution: Consider the actual OAuth account that is associated with a subscription. Info: Popup Blocker may not be active.

**52712 Twitter stream not shown after configuration**

Missing event in Keychain api led to this issue.  
This has been fixed by adding an additional event, so portal plugins update correctly.

**52123 Not possible to change name in email settings with custom MAL bundle**

Wrong mail provider was initialized for this special case.  
This has been solved by loading proper mail provider in case global mail server is configured.

**51755 Long running script on huge list of TO: addresses in compose**

Too many unnecessary request while adding huge distribution lists.  
This has been fixed by using already available display names and prevent needless fetching/redraw.

## 4 Changes relevant for Operators

### 4.1 Changes of Database Schema

**Change #4023 Added missing index to subscriptions table**

Added an index for "cid" and "folder.id" columns to "subscriptions" table.  
Updatetask "com.openexchange.subscribe.database.AddFolderIndex" will be triggered.

## 5 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.

## 6 Fixed Bugs

53368, 53352, 53188, 53168, 53127, 53087, 52712, 52123, 51755, 53077, 53073, 52843, 52066, 52040,