# Release Notes for Patch Release #3879

January 23, 2017

## 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.

# 1   Shipped Product and Version

Open-Xchange AppSuite backend 7.8.3-rev11
Open-Xchange AppSuite frontend 7.8.3-rev11

Find more information about product versions and releases at `http://oxpedia.org/wiki/index.php?title=AppSuite:Versioning_and_Numbering`

# 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 #3849. Solutions for vulnerabilities have been provided for the existing code-base via Patch Releases.

**50382   CVE-2016-10077**
CVSS: 5.4

**50721   CVE-2017-5211**
CVSS: 4.3

**50723   CVE-2016-10077**
CVSS: 4.3

**50733   CVE-2016-10078**
CVSSv3: 3.6

**50734   CVE-2016-10077**
CVSS: 5.4

**50737   CVE-2017-5213**
CVSS: 2.2

**50739   CVE-2017-5212**
CVSS: 6.4

**50748   CVE-2017-5213**
CVSS: 4.3

**50760   CVE-2017-5211**
CVSS: 7.1

**50764   CVE-2017-5210**
CVSS: 4.8

**50893   CVE-2017-5211**
CVSS: 4.3

**50940   CVE-2017-5211**
CVSS: 7.1

**50943   CVE-2016-10077**
CVSS: 5.4

## 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 #3849.

**50258 Categories - select all in one of the tabs - info message that no all mails all selected is missing**
Added new message for "select all" in tabbed inbox, some translation will be provided with the next patch.

**50176 Dragging an email from desktop to mail-category tab is not working**
No Handling for Drag & Drop in mail-categories.
Added the missing Handling, first the mail is imported to the inbox and then moved to the category.

**50738 Not possible to import multiple mappings with csv file**
Addmapping value was not split by comma when supplying multiple login mappings via csv file at create context.
Now split multiple login mappings by comma during context creation from csv file to solve this issue.

**50706 OX APP Creates too many IMAP connections and not closing them**
Unnecessary global lock that leads to stacking up threads.
This has been solved by removing unnecessary global lock from 'com.openexchange.jslob.storage.db.DBJSlobStorage' class for improved throughput.

**50835 Report doesn't terminate if contexts are broken**
In case of a context that never existed on the system, a lookup for all contexts in the same schema lead to endless attempts to get those contexts.
This has been fixed by adding the initial context to context list, if the database returns no values for the given context id. Add potential errors to output report.

**50625 Setting "Automatically delete the invitation email after the appointment has been accepted or declined" has no impact on the email**
The mails were only deleted for internal appointment invitations.
This has been solved by adding the deletion logic to the external invitation display and to internal task invitations.

## 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

50258, 50176, 50738, 50706, 50835, 50625,  50382, 50721, 50723, 50733, 50734, 50737, 50739, 50748, 50760, 50764, 50893, 50940, 50943,