



**Release Notes for Patch Release** <sup>USM</sup> **#4078**

April 4, 2017

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## 1 Shipped Product and Version

Open-Xchange usm 7.8.3-rev7

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)

## 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 #4050.

### **51967 Missing distribution lists in Outlook**

When syncing Outlook using USM, certain amounts and combinations of contacts and distribution lists could lead to a situation where only a subset of contacts but not all distribution lists got synced. This has been solved by sorting the type of object (contact, distribution list) prior to performing the sync operation. This way the kind of objects retrieved at the client side stays consistent in case the total amount of objects exceeds the chunk size for one sync operation.

### **51399 Repeated mail sending when using Outlook**

In case a backend error did occur, like downtime of the mail storage, there could be situations where Outlook clients using USM get into a sending-loop, resulting to duplicated E-Mail. Those kind of errors are now handled by the USM API in accordance to the OX App Suite middleware error code. Backend version 7.8.3-rev20 or higher is needed for this fix.

## 3 Tests

Open-Xchange has successfully verified all bug fixes that could be reproduced within a lab environment.

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.

## 4 Fixed Bugs

51967, 51399,