OX Mobile API Facade
Release Notes for Release 1.0.9
2018-06-14

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Contents

1 Shipped Product and Version

Mobile API Facade 1.0.9

Find more information about product versions and releases at http://oxpedia.org/wiki/index.php?title=AppSuite:Versioning_and_Numbering and http://documentation.open-xchange.com/.

2 Bugs fixed with this Release

This section provides a summary of bug fixes and changes that have been applied subsequently to shipping Release 1.0.8. Some of the announced bug fixes may have already been fixed at the existing code-base via Patch Releases.

58781   [L3] java.util.ArrayList cannot be cast to java.lang.String
Added fallback to also allow arrays of strings for Message-ID header.

58782   [L3] No enum constant matches value: 50
The Mobile API Facade now handles undefined values of the X-Priority header.

58899   Fix conffiles on Debian
mobile-api-facade-config.yml and rmi.properties are not marked as conffile on Debian-based distributions

58890   Conflicting default JMX Ports for IC and Facade
Changed default JMX port from 9997 to 9995 to avoid conflicts with image converter component

3 Changes relevant for Operators

3.1 Changes of Behavior

Change #OMFACADE-451   Handle non-reachable middelware as 504
The Mobile API Facade now implements a connect timeout of 10000 milliseconds. When connects fail in this time the facade returns a response with status code 504 Gateway timeout.

Change #OMFACADE-452   Return HTTP code 400 for arrays with expected values being empty
Request which include an array of data, e.g. a list of mail IDs now return a 400 when the array is empty. This is used for endpoints like 'Move mails' or 'Delete mails'.

Change #OMFACADE-454   Forward Host header to middleware
HTTP headers 'Host' and 'X-Host' are now forwarded to the middleware. This is needed when the middleware has to do things based on these values, like authentication.

Change #OMFACADE-457   Allow blocking of standard OX Mail client
We introduced a configuration property to be able to block the standard OX Mail v2 client.

4 Changes relevant for Developers

4.1 Changes of external APIs

Change #OMFACADE-462   Capability for multiple accounts handling
The Mobile API Facade now returns the 'facade_accounts_sync' capability.

5   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 behavior. Unless explicitly stated within this document, we do not expect any side-effects.

6   Fixed Bugs

58781, 58782, 58899, 58890,