



OX Guard
Release Notes for Patch Release #2172

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1 Shipped Product and Version

Open-Xchange Guard backend 1.0.0-rev4

Open-Xchange Guard frontend 1.0.0-rev4

2 Bugs fixed since previous Public Release

This document provides a summary of bugfixes and changes that have been applied subsequently to shipping Release 1.0.0.

34844 Warnings on SLES when updating guard

Guard postinstall scripts used associative arrays, however SLES does ship bash 3.2 which does not include this feature as it has been added with bash 4.0. As a result, certain parts of the update script failed. This has been solved to use a more compatible handling for SLES.

34701 Console error message thrown when no items selected

In case the E-Mail App was used but no mail has been selected, a JS error message has been printed to the browsers error console. This has been solved by orderly detecting the selection status before running Guard related code.

34700 Retract option not showing in sent folder if email is decoded

When decrypting a sent mail, the "Retract" option disappeared. This has been fixed by updating the related context menu property on decrypt.

34699 Some REST API calls are made using HTTP

Despite SSL was enabled to communication with the OX backend, some calls were using plain HTTP. This has been solved by reviewing those calls.

34698 Missing "Date" header for external mails

When sending mail to external recipients or when replying through the external web interface of Guard, the "Date" header was missing from the generated E-Mail. This led to some false-positive reports by mail scanners and has been solved by adding this header.

34697 Error message logged when login with external mail reader

If an external recipient logged in using the external mail reader, a error was logged at the OX backend regarding a missing context ID. This has been solved.

34696 SMTP authentication always sent

When communicating with the SMTP host defined as "com.openexchange.guard.guestSMTPServer", SMTP auth was always used, even if no credentials were given. This led to issues with certain SMTP configurations and has been solved.

34540 Inter-OX communication uses plain HTTP

When discovering public keys at remote OX servers, plain HTTP has been used. This has been changed to use the protocol provided by the specific DNS entry and may be HTTPS now.

34476 Unusable password dialog on iOS

The external mail readers "Change password" functionality was not usable on mobile devices, especially Safari on iOS. This has been solved by honouring the clients viewport.

34318 Unfavourable color of success message on password change

When changing the Guard password, the related success message was highlighted in red, indicating an error. This has been solved by modifying the colour.

34280 Capability name compatibility

Guard capability used a colon to denote mail and drive settings. This is incompatible with config

cascade, so those capability separates have been changed to dashes. Colons are still accepted as a fallback.

33974 Replying to mail moves that mail to trash

When replying to an encrypted mail, the mail gets moved to trash afterwards. This was caused by incorrect detection of draft folders and has been solved. Just mails in "Drafts" will be removed after replying.

33591 Incorrect reply handling

When replying to an encrypted mail multiple times, the template content was used for quoting rather than the decrypted mail body. This has been fixed.

3 Changes relevant for Administrators

3.1 Changes of Configuration Files

Change #2182 Removal of com.openexchange.guard.logType

Logback is used now and configurations are done through its xml file

Change #2183 Adding com.openexchange.guard.backend_SSL and documentation

Explanation was unclear what the SSL keystore was referring to. Added documentation and configuration setting to enable SSL communication via the REST API.

3.2 Changes of Behaviour

Change #2218 Capability name compatibility

Guard capability used a colon to denote mail and drive settings. This is incompatible with config cascade, so those capability separates have been changed to dashes. Colons are still accepted as a fallback.

Change #2198 Compatibility with 7.6.0 and 7.6.1

Several compatibility related enhancements at the Guard UI packages have been performed to support AppSuite UI 7.6.0 as well as 7.6.1 with the same plugin.

4 Tests

The Open-Xchange QA team 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 setup 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.

5 Fixed Bugs

34844, 34701, 34700, 34699, 34698, 34697, 34696, 34540, 34476, 34318, 34280, 33974, 33591,