

# OX Guard Release Notes for Patch Release #4527

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# 1 Shipped Product and Version

Open-Xchange Guard 2.8.0-rev13

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 since previous Public Release

This section provides a summary of bug fixes and changes that have been applied subsequently to shipping Patch Release #4468.

#### 56376 Incompatibilities with client-side encryption

Client-side encryption solutions were not working anymore due to a regression. We solved this to regain compatibility even though such solutions are not officially supported.

#### 56439 Support for legacy AWS S3 authentication

The OX Guard S3 file-storage implementation has been enhanced to support the legacy "S3SignerType v2" for authentication, used by certain object storage deployments.

## 3 Changes relevant for Operators

## 3.1 Changes of Configuration Files

#### Change #SCR-83 Add configuration to Guard S3 to set signature version

Additional configuration setting required to allow specification of signature version for S3. This exists already for the middleware but was missing for the OX Guard implementation. The com.open exchange.guard.storage.s3.signerOverride (Default: empty) parameter was added to the guard-s3.properties file.

#### 4 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.

# 5 Fixed Bugs

56376, 56439,