



**OX Guard**  
**Release Notes for Patch Release #5616**  
2020-03-04

**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 fifteen (15) 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.

## Copyright notice

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## 1 Shipped Product and Version

Open-Xchange Guard 2.10.3-rev4

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) and <http://documentation.open-xchange.com/>.

## 2 Vulnerabilities fixed since previous Public Release

This section provides a summary of bug fixes and changes that have been applied subsequently to shipping Release 2.10.3. Solutions for vulnerabilities have been provided for the existing code-base via Patch Releases.

**GUARD-179 CVE-2020-9426**  
CVSS:3.1

**GUARD-182 CVE-2020-9427**  
CVSS:3.1

**GUARD-183 CVE-2020-9427**  
CVSS:3.1

## 3 Bugs fixed since previous Public Release

This section provides a summary of bug fixes and changes that have been applied subsequently to shipping Release 2.10.3.

**GUARD-180 Forwarded and replied to mails are not being signed automatically**  
Since 7.10.2, using security model rather than part of mail model. This update was missed. Updated to use the proper securityModel.

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

## 5 Fixed Bugs

GUARD-180, GUARD-179, GUARD-182, GUARD-183,