OX Abuse Shield

Release Notes for Release 2.6.2

2022-05-24

Copyright notice

1 General Information

Open-Xchange is pleased to announce the release of OX Abuse Shield v2.6.2.

OX Abuse Shield provides abuse-prevention for Web Applications (including Webmail), POP, and IMAP. It is integrated with both OX App Suite and OX Dovecot Pro to prevent login and authentica-tionabuse as well as protecting against brute-force attacks.

The goal of OX Abuse Shield is to detect brute forcing of passwords across many servers, services and instances, as well as enforce policy for authentication and authorization. In order to support the real world, brute force detection policy can be tailored to deal with ” bulk, but legitimate” users of your service, as well as botnet-wide slow-scans of passwords.

The new OX Abuse Shield v2.6.2 provides the following fix:

- Better error checking in blacklist loading to prevent deadlock - Under certain conditions, i.e. when Redis was available but non-responsive, the blacklist loading function would not return, causing deadlock. This has been fixed.
- Fix trackalert crash when schedules are used before global Lua state is initialised - Fixed an issue where trackalert would crash when a schedule was created which ran immediately, before the global Lua state was initialised.
- Return 401 with appropriate JSON instead of 404 when webserver ACL is used - Fixed an issue where the webserver ACL was causing 404 errors instead of 401 errors. Now a 401 and an appropriate JSON message are returned.
- New –loglevel flag to control the log level of stdout logging - Previously there was no way to control the loglevel of the stdout logging, which meant that even debug logging would be logged. Now there is a -l or –loglevel flag, which takes the value 0-7 (matching the syslog levels), and which defaults to 6 (infolog). This fix also applies to the built-in webserver, which only logs to stdout, and which previously only logged errors, but which now obeys this flag.

Download and Installation

For further details about OX Abuse Shield installation, mandatory and optional packages, policies, please refer to the documentation provided:https://oxpedia.org/wiki/index.php?title=AppSuite:OX_Abuse_Shield

General Information – Please Note

- Open-Xchange encourages administrators to regularly update to the latest available release. To ensure a stable and up to date environment please note the different versions supported. An overview of the latest supported Major, Minor and Public Patch Releases can be found in the OXpedia at: https://oxpedia.org/wiki/index.php?title=OXAbuseShield:Version_Support_Commitment

2 Shipped Version

Open-Xchange Abuse Shield v2.6.2

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/.