



OX Abuse Shield
Release Notes for Release 3.0.0
2026-01-21

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1 General Information

OX Abuse Shield wforce Improvements

- Support new fail_type parameter for determining why a login failed
- New livez and readyz endpoints (unauthenticated) for k8s environments
- Support JA3 allow/block lists in API/Lua
- Allow ja3 to be passed to the reset API command
- Add support for building amazon-2023 packages
- Use asciidoctor to build documentation not pandoc
- Add a sample grafana dashboard for monitoring wforce
- Implemented the (existing but previously always 0) wforce_active_http_connections metric for counting active HTTP connections

OX Abuse Shield Policy Improvements

- Add support for ja3 hashes in wforce and trackalert including new policies
- Persistent reputation by storing IP and JA3 24-hour stats in Redis
- New BadLoginPercent policy
- New tarpit override feature to allow more restrictive policies to override less restrictive ones
- Support new fail_type parameter in policy
- New MaxDiffBadAccounts policy using fail_type
- Use asciidoctor for doc generation instead of pandoc
- Add support for amazon-2023 package building

OX Abuse Shield Replication Forwarder Improvements

- Add support for amazon-2023, drop support for amazon-2
- Use asciidoctor to generate manpages
- Add livez and readyz endpoints

OX Abuse Shield Helm Chart Improvements

- Use new livez and readyz endpoints for liveness/readiness checks
- Support K8s 1.31 to 1.33
- Fix bug with readiness due to unquoted pipe symbol

OX Abuse Shield - Removed

- Removed support for Enterprise Linux 7 and Amazon 2 for all packages

2 Shipped Version

OX Abuse Shield v3.0.0

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/>.