



Dovecot Anti-Abuse Shield
Release Notes for Release 1.4.4
2018-07-16

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1 General Information

Dovecot Anti-Abuse Shield is included with Dovecot Pro and works with both Dovecot Pro and OX App Suite as a component to protect against login/authentication abuse.

Anti-Abuse Shield runs on a cluster of servers, and integrates with OX App Suite and Dovecot to detect abuse, brute force attacks and also to enforce common authentication/authorization policies across the platform.

Please note: Dovecot Anti-Abuse Shield is only available for customers who have a valid Dovecot Pro license and Dovecot Pro v2.2.27.1 onwards.

A Whitepaper can be found at: http://software.open-xchange.com/products/weakforced/doc/Whitepaper_Dovecot_Anti_Abuse_Shield.pdf.

2 Shipped Product and Version

Dovecot Anti-Abuse Shield 1.4.4-rev1

Find more information about product versions and releases at <http://www.dovecot.org/releases> and <http://docs.dovecot.fi/>.

3 Bugs fixed with this Release

This section provides a summary of bug fixes and changes that have been applied subsequently to shipping Release 1.4.3. Some of the announced bug fixes may have already been fixed at the existing code-base via Patch Releases.

59149 Solved memory leak

Fixed a memory leak in the GeolP `lookupCity()` Lua function. Each invocation of the function was leaking up to 200 bytes in the return information from the function, which could cause memory exhaustion over time, leading to a process restart.

4 Tests

Dovecot 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

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