



Release Notes for OX Dovecot Pro Patch Release v2.2.36.9

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1. Shipped Products and Versions

OX Dovecot Pro v2.2.36.9

Including Object Storage (obox) and Full Text Search (FTS) Plug-ins

Supported OS Distributions:

- CentOS 6.9, 7.8
- Debian wheezy (7.11), jessie (8.11), stretch (9.12)
- RHEL 6.5, 7.0
- Ubuntu 14.04 LTS, 16.04 LTS

2. Release Highlights

This release fixes an issue with the CVE fix shipped in v2.2.36.8.

It is recommended that all installations of OX Dovecot Pro 2.2.36.8 upgrade to apply the fix.

Summary of Highlights

- Fix: v2.2.36.8 regression: Parsing a mail with over 100 nested MIME parts crashed with: Panic: file message-parser.c: line 222 (message_part_append): assertion failed: (ctx->nested_parts_count < ctx->max_nested_mime_parts)

3. Detailed Changes

3.1. Dovecot Pro Core

- **ISSUE DOV-4044:** v2.2.36.8 regression: Parsing a mail with over 100 nested MIME parts crashed with: Panic: file message-parser.c: line 222 (message_part_append): assertion failed: (ctx->nested_parts_count < ctx->max_nested_mime_parts)
 - Usually this would happen at the mail delivery stage, so the mails wouldn't get delivered. It's unlikely that this affects any non-abuse emails.

3.2. Object Storage (obox) Plug-in

No Changes

3.3. Full Text Search (fts) Plug-in

No Changes

3.4. Pigeonhole (sieve) Plug-in

No Changes

3.5. OX Engage (imap-injection) Plug-in

No Changes

3.6. Chat Over Imap (coi) Plug-in [beta]

No Changes

3.7. Intercept (intercept) Plug-in

No Changes

4. Tests

The QA team has successfully verified all issue 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 setup 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. Repository Information

For details of how to install and update OX Dovecot Pro, please refer to the instructions at:

https://doc.dovecot.org/installation_guide/dovecot_pro_releases/repository_guide/.