Release Notes for OX Dovecot Pro Patch Release v2.3.11.3

Table of Contents

1. Shipped Products and Versions

OX Dovecot Pro v2.3.11.3
Built on Dovecot Community Edition Core v2.3.11
Including Object Storage (obox) and Full Text Search (FTS) Plug-ins

Supported OS Distributions:
- Amazon Linux 2
- CentOS 6.9, 7.8, 8.2
- RHEL 6.9, 7.4, 8.2
- Debian stretch (9.12), buster (10)
- Ubuntu 16.04 LTS (xenial), 18.04 LTS (bionic)

Apache Cassandra Driver: v2.13

2. Release Highlights

This release fixes two POP3 regressions introduced in v2.3.11.

Summary of Highlights

- Fix: POP-login didn't handle commands in multiple IP packets properly
- Fix: `pop3_deleted_flag` setting was broken

3. Upgrade Information

No Changes

4. Known Issues

- Not all Dovecot 2.2.x logging has been converted to Dovecot 2.3.x events, so newer logging/metrics configuration will not work on these older log entries.

5. Detailed Changes

5.1.   OX Dovecot Pro Core

- **ISSUE DOV-4040**: v2.3.11.1 regression: pop3-login didn't handle commands in multiple IP packets properly. This mainly affected large XCLIENT commands or a large SASL initial response parameter in the AUTH command.

- **ISSUE DOV-4051**: v2.3.11 regression: `pop3_deleted_flag` setting was broken, causing: Panic: file seq-range-array.c: line 472 (seq_range_array_invert): assertion failed: (range[count-1].seq2 <= max_seq).

5.2. Object Storage (obox) Plug-in

No Changes

5.3. Full Text Search (fts) Plug-in

No Changes

5.4. Pigeonhole (sieve) Plug-in

No Changes

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

No Changes

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

No Changes

5.7. Intercept (intercept) Plug-in

No Changes

6. 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.

7. 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/.