Release Notes for Release Dovecot Pro 2.2.25.4

1. Shipped Products and Versions

Dovecot Pro 2.2.25.4

Including; Object Storage Plug-In & Pigeonhole

2. Important Changes and Bugs fixed since previous Public Release

2.1. Dovecot Pro 2.2.25.4 Core

- imap: Fixed expunge handling when un-hibernating for message count and CRC32 mismatches
- quota: Ensure all transactions are complete to avoid invalid warnings
- quota: Remove various potential deadlocks
- quota: Fix mail size lookups
- pop3: Fix deleted_count value expansion to show always a number
- dict-client: Improve warnings in error conditions
- dcrypt: Various performance and bug fixes
- lib-storage: chroot to root if chrooting to home does not work
- lib-storage: Do not crash when pop3c client timeouts
- lib-storage: Fix .vsize.lock deadlock
- lib-mail: Fix mail snippet generation
- login-proxy: Fix crash on connect errors
- doveadm: Fix wildcard handling with server connections
- lib-storage: Fix searching multiple mailboxes
- Added tracking for time spent on IO and locking
- FTS: Normalization improvements
- lmtp: Support userdb variables in mail_log_prefix
- dsync: Add empty-header-workaround for broken emails

2.2.　　Object Storage Plug-In

- metacache: Various stability issue fixes
- metacache: Added metacache_disable_bundle_list_cache
- obox: Fix Panic: Message count decreased
- obox: Fix FTS initialization on dsync-merge
- obox: Fix user delete ordering
- fs-dictmap: Reduce storage operations
- fs-plugins: Various stability issue fixes

2.3.　　Pigeonhole (Sieve)

- IMAPSieve bug fix, Sieve extprograms bug fix (the magic extra '+') and (potential) dsync Sieve fix

3. Tests

The Dovecot QA team 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 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.