Purpose of this document: Overview of changes that have been merged since the last SecureDrop Workstation component releases, with recommended prioritization of pre-release testing. Because we will release all components together, this document refers to them collectively as "SecureDrop Workstation 0.5.0", which is also the RPM release version.

Not included below: minor changes that are clearly dev/test-only.

✓ = added to test plan in https://github.com/freedomofpress/securedrop-workstation/issues/624

≭ = intentionally not added to test plan

securedrop-workstation-dom0-config

Last production release: 0.4.0 - July 7

Testing priority: High

We should cover test cases for these PRs multiple times during acceptance testing.

[All changes related to template consolidation.]

Remove special casing for sd-whonix

Rationale: Need to ensure no unexpected interactions with template consolidation, no breakage of existing logs.

Tweak resize behavior to avoid text cutoff ✓

Rationale: Good to test changes that relate to resolution or appearance settings in more than one Qubes environment.

Testing priority: Medium

We should cover test cases for these PRs at least once during acceptance testing.

Rename securedrop-admin to sdw-admin 🗸

Rationale: Need to make sure that rename operation plays well with template consolidation update strategy and any expected CLI use.

Testing priority: Low

We may avoid explicitly enumerating test cases for these PRs.

Add deprecation warning if v2 config detected *

Rationale: Only shows up in CLI use, and is only a warning.

Add support for PyQt5

★

Rationale: Not yet used, and problems with updater will become apparent during regular acceptance testing.

Use RPM in make dev scenario and related changes. ★

Rationale: We are testing this all the time during development, and are not expecting to hit most of these code paths in production use. Any unexpected impact on production should become apparent during regular acceptance testing.

dom0 support for fedora-32 ¥

Rationale: Not yet used.

securedrop-client

Last production release: July 20

Testing priority: High

We should cover test cases for these PRs multiple times during acceptance testing.

[All changes related to template consolidation, including verifying that SD Client cannot run in VMs other than sd-app — see #1141]

Add sender badge in replies V

Rationale: Biggest user-facing change in this release with many under-the-hodo changes that go with it. Important to ensure that DB migration for <u>UUID issue with production data</u> is working as expected.

Fix fullscreen in Qubes V

Rationale: Good to test changes that relate to window management or window resolution in more than one Qubes environment.

Elide source designations at lower width

Rationale: Good to test changes that relate to window management or window resolution in more than one Qubes environment.

Testing priority: Medium

We should cover test cases for these PRs at least once during acceptance testing.

Update current user during sync ✓

Rationale: Bugfix with narrow scope, most important to verify that there are no new regressions.

Make sure preview snippet is always for the most recent message/file/reply ✓

Rationale: Bugfix with narrow scope, most important to verify that there are no new regressions.

Make reply message italic when error ✓

Rationale: Cosmetic change with narrow scope, most important to verify that there are no new regressions.

Testing priority: Low

We may avoid explicitly enumerating test cases for these PRs.

<u>Update reply sender name during sync if it has changed</u> **≭**

Rationale: Will be tested as part of reply attribution testing

Pass ID instead of UUIDx ¥

Rationale: Will be tested as part of reply attribution testing (see preparatory steps in test plan, which include sending replies *prior* to the upgrade)

securedrop-log

Last production release: March 11

Testing priority: High

We should cover test cases for these PRs multiple times during acceptance testing.

Use qubesdb-read instead of gethostname ✓

Rationale: Significant change to log behavior, must verify no unintended side-effects to log gathering.

securedrop-export

Last production release: March 30

No unreleased changes.

securedrop-proxy

Last production release: May 28

Only test/requirements changes; will be tested mainly through SecureDrop Client.