

Anonymized Work Sample

Local service names, exact fixture values, repository references, and private transport details have been generalized.

Testing Record: Import Notification Delivery

Validation Summary

Local validation confirmed that the notification flow works end to end when a new imported term is introduced and the two processing phases are run from the CLI.

Test Setup

- local Docker-based stack under [Local Project Root]
- reversible local mail-catcher overlay enabled for inspection
- reduced import fixture with a new test term and matching description
- notification settings configured in the admin form with test recipients

Commands Used

From [Local Project Root]:

```
docker compose -f docker-compose.yaml -f docker-compose.mailcatcher.yml up -d
docker compose exec -T php bash -lc "cd /app/docroot && ../vendor/bin/drush cr"
docker compose exec -T php bash -lc "cd /app/docroot && ../vendor/bin/drush
php:eval '[first processing pass]'"
docker compose exec -T php bash -lc "cd /app/docroot && ../vendor/bin/drush
php:eval '[second processing pass]'"
docker compose exec -T php bash -lc "cd /app/docroot && ../vendor/bin/drush ws --
count=30"
```

Verification:

```
cd [Local Project Root]/docroot
composer show [External Module Repo]
```

What Was Verified

- admin settings show the new notification controls
- a new term from the import is created in taxonomy
- the first pass records pending notification state instead of sending mail
- the second pass processes queued saves and triggers the notification
- application logs record the notification outcome
- the delivered module branch is installed locally for verification
- email content reaches the local mail-catcher inbox during CLI testing

Observed Runtime Notes

- browser-triggered execution timed out locally during long-running processing
- CLI execution avoided that timeout path
- shutdown noise appeared after a successful send in the local mail-catcher path
- generic delivery failures occurred when the mail-catcher override was not active, which confirmed that the local validation wiring mattered

Remaining Gaps

- no automated functional test was added in this pass
- multi-item summary behavior was not fully re-run with a second expanded fixture
- customer-facing transport was not configured yet; validation relied on the local mail-catcher path only

This public sample preserves reproducible QA structure while removing private local environment details.

Anonymized Work Sample — Client names, domains, repositories, paths, and private references have been removed or generalized.