

Anonymized Work Sample

Function names, module identifiers, branch labels, and local override files have been generalized.

Implementation Notes: Import Notification Flow

Objective

Record the reasoning behind how the notification flow was added so another developer does not need to rediscover the behavior from diffs alone.

Key Constraints

- the source of truth lives in an external custom module repository
- the send must remain tied to the second processing pass
- local mail testing must stay reversible and not become a shipped dependency

Implementation Notes

- term creation was confirmed during the first import pass
- notification state is stored in application state and keyed by imported term value
- description metadata is taken from the import payload when present, with fallback to the normalized label
- notification send is processed only after queued content saves complete
- the admin form was extended to expose notification controls
- config defaults and schema were updated for the new settings
- reversible local mail-catcher support was added only for validation
- the main site repo consumes the delivered branch from an external module repo for local verification

Delivery Notes

- local-only validation helpers are explicitly separated from shipped runtime
- implementation notes are kept close to the ticket so behavior stays reviewable
- the authoritative code location is recorded when the main site repo is not the final source of truth

Local-Only Validation Support

- mail-catcher overlay enabled only during local testing
 - local settings override kept reversible
 - reduced import fixture used only to speed up repeated validation
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This public sample preserves the decision trail while removing identifying code and environment details.

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

SAMPLE