

StripeConnect Module - All Features - Feature Release Notes

Feature: StripeConnect Module (All Features)

Module: StripeConnect

Release Date: April 27, 2026

Scope: Connected account management, onboarding lifecycle, webhook controls, and audit logging

1. Release Overview

This documentation release consolidates all StripeConnect capabilities into a single operational and implementation reference, covering account lifecycle management, Stripe onboarding, webhook hardening, and admin observability.

2. New and Included Capabilities

2.1 Connected account operations

- Create new Stripe standard connected accounts from admin.
- Attach existing connected accounts to store records.
- Update account labels, resume onboarding, toggle status, and remove connections.
- Refresh account statuses across grid rows through API synchronization.

2.2 Hosted onboarding lifecycle

- Support return and refresh flows from Stripe onboarding.
- Surface onboarding status and close actions for UI dialogs.
- Track review/acceptance signals to support operations follow-up.

2.3 Webhook lifecycle and reliability

- Ensure webhook endpoint exists and is configured with required events.
- Update endpoint URL/events when drift is detected.
- Delete duplicate managed endpoints.
- Persist signing secret by live/test mode for signature verification.

2.4 Webhook processing and auditability

- Handle signed incoming Stripe webhook payloads.
- Acknowledge valid requests and reject invalid ones with HTTP 400.

- Store webhook event logs for diagnostics and compliance traceability.
- Admin log grid supports filtering, detail modal, and delete workflows.

3. Configuration and Security Enhancements

Area	Behavior	Benefit
Credential mode split	Separate test/live secret, publishable, client id, and webhook secret handling	Safe environment-specific operation
Webhook signature verification	Uses Stripe signature header + stored signing secret	Mitigates spoofed webhook requests
Managed endpoint metadata	Stores module/workflow/environment metadata	Improves endpoint traceability
DB-first setting reads	Credential reads prioritize current DB values over stale cache	Reduces post-save configuration lag

4. User-Visible Outcomes

- Admins can fully manage Stripe connected accounts without leaving the module.
- Onboarding and resume actions are more predictable and transparent.
- Webhook status and delivery diagnostics are accessible from built-in logs.
- Store-to-account mappings are easier to configure and maintain.

Operational recommendation: run webhook ensure checks before onboarding or account-linking campaigns to avoid avoidable connection failures.

5. Verification Checklist

1. Create a new connected account and complete onboarding return flow.
2. Attach an existing connected account to a target store.
3. Toggle account status and verify grid refresh reflects updates.
4. Run webhook ensure and validate endpoint/signing-secret state.
5. Send test webhook events and verify ingestion/log visibility.
6. Test deauthorization and confirm state/log handling.