

# Gift Cards Now Support Managed Templates and Wallet Passes

A branded, accountable way to sell store credit with editable artwork, wallet-ready issued cards, and safer operations controls.

The GiftCards module now lets store teams manage designer templates, control wallet enablement, upload provider branding, and offer Apple Wallet or Google Wallet access for active issued cards while keeping sensitive credentials and claim links protected.

## A Gift Card Experience That Fits the Store

Gift cards are both a customer-friendly purchase and a finance-sensitive liability. This module brings those needs together: merchandising can create polished designs, while operations can track every issued dollar through status, balance, and ledger reporting.

Admins can build card designs with a store logo, message, QR code or barcode, optional background image, rounded borders, and saved themes. The latest template management work makes those designs reusable from a dedicated settings screen.

## Seasonal Templates Without Developer Work

The designer includes ready-to-use seasonal options such as USA 250th Birthday, Christmas Santa, Christmas Snowman, Christmas Presents, Thanksgiving, Birthday variants, Mothers Day, and Happy Holidays. Those defaults now appear in Gift Card Settings so store teams can edit the names, categories, ordering, and active status.

When a store wants a new look, an admin can create it in the designer, save it, and attach that saved design to a template. The template then appears directly in the designer dropdown for future cards.

## How It Works

- Create or choose a saved card design.
- Open Gift Card Settings -> Templates.
- Create a new template or edit a seeded default template.
- Assign the saved design as the template source when replacing artwork.
- Use category and sort order to organize the designer dropdown.
- Create Gift Card Products and sell fixed values such as \$25, \$50, and \$100.
- Paid orders issue cards, preserve a design snapshot, and track balances through ledger reporting.

## Why Store Teams Benefit

Team	Benefit	Example
Merchandising	Launch and adjust seasonal templates faster.	Create holiday, birthday, and promotional designs without code changes.

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Customer Service	Use consistent card designs and find issued cards quickly.	View balances, resend claims, expire or void cards, and review history.
Finance	See outstanding gift card liability.	Report issued, redeemed, expired, and open balances by product/status/date.
Engineering	Keep gift card behavior module-scoped.	Install, enable, upgrade, and test GiftCards separately from unrelated product types.

## Wallet-Ready Gift Cards

Gift cards can now move beyond a printed code or email link. When enabled, active issued cards can be added to Apple Wallet or Google Wallet from customer-facing card screens and from the admin issued-card grid.

The settings screen gives each provider its own enable toggle, color controls, live preview, setup links, and logo upload area. If Apple or Google Wallet is disabled, the matching settings and preview stay hidden so admins see only usable controls.

## Safer by Default

The wallet work also tightened production safety. New card codes and claim tokens use cryptographic randomness, wallet passes never embed claim bearer tokens, credential files are limited to protected wallet directories, uploaded logos are constrained to safe PNG assets, and sensitive Apple key passwords are read from the server environment instead of stored in settings.

## Cleaner Admin Controls

- Custom Design now starts from a white card so admins are not surprised by a prior template background.
- The Store dropdown lists real stores only.
- Default templates can be deactivated if a store does not want them exposed.
- Templates can be grouped by category, making the designer easier to scan as the library grows.

## Launch Checklist

- Review seeded default templates.
- Create brand-approved saved designs.
- Replace any default template artwork that needs a store-specific look.
- Choose fixed denominations that match merchandising goals.
- Confirm gift card purchases are non-shipping and non-taxable where appropriate.
- Test self-purchase, recipient claim, partial redemption, full redemption, and refund flows.
- Review liability reporting with finance before launch.

## The Result

The store gets a cleaner gift card buying experience, merchandisers get editable templates, customers get a reusable balance tied to their account, and the business gets visibility into money that has been issued, redeemed, and remains outstanding.