SHOP MODULE DOCUMENTATION PACK

Shop Catalog Import Features - Release Notes

Product, product-specific SKU, and generic subproduct import improvements

Date: May 8, 2026
Scope: Product Import, Product-Specific SKU Import, Generic SubProduct Import

This release introduces a clearer, field-first catalog import experience across three admin workflows: importing products, importing SKUs for a known product, and importing SKUs across products. The mapping screen now reflects how users think about the data they are importing, with required system fields first, organized optional sections, set-value controls, and safer inventory handling.

Covered Entry Points

Product Import
`/admin/Shop/admin/product/catalogImport/typeAlias/product`
Create or update products and, when needed, create or update related SKUs in the same spreadsheet.

Product-Specific SKU Import
`/admin/Shop/admin/subProduct/catalogImport/product_id/1794`
Upload additional SKUs for a known product, with product context and breadcrumbs anchored to the product name.

Generic Subproduct Import
`/admin/Shop/admin/subProduct/catalogImport`
Create or update SKUs by matching each spreadsheet row to an existing product by product ID, alias, name, or custom URL.

New and Updated Import Screens

- Added a product import workflow at /admin/Shop/admin/product/catalogImport/typeAlias/product for creating or updating products and related SKUs from one spreadsheet.
- Updated the product-specific SKU import at /admin/Shop/admin/subProduct/catalogImport/product_id/1794 with product-name breadcrumbs and product-specific copy.
- Added a generic subproduct import at /admin/Shop/admin/subProduct/catalogImport for importing SKUs across products by matching each row to a product.

Mapping Screen Improvements

- Redesigned the mapping screen around system fields. Required fields appear first, followed by organized optional field groups.
- Added set-value support for boolean fields, option lists, vendors, pages, categories, statuses, dates, delivery settings, dimensions, units of measure, shipping cost, image tags, and attributes where appropriate.
- Added searchable checkbox multi-select controls for categories, multi-select attributes, product status, delivery settings, price settings, and image tags.
- Added a dedicated SubProduct Variants section below SKU Details for variant-defining subproduct attribute groups.

- Moved SubProduct Status into SKU Details and kept subproduct import screens focused on SKU data instead of unrelated product fields.

Product Import Enhancements

- Create New Products mode supports a Product Group Key so multiple spreadsheet rows can create one product with multiple subproducts.
- Product Alias can be generated from Product Name. If Custom URL is not mapped, it defaults to /<alias>.
- Product fields are grouped like the product detail page: Product Details, Product Content, Product Attributes, Meta Data, Images, then SubProduct Fields.
- Product Categories and Product Status now use set-value controls aligned with product-page behavior.

Subproduct Import Enhancements

- Generic subproduct import now requires a product match key first, with match support for product ID, alias, name, and custom URL.
- Create New SKUs mode no longer asks users to choose a match-existing-SKU key.
- Update Existing SKUs mode supports SubProduct ID matching and promotes SubProduct ID to a required mapping only when that match mode is selected.
- Vendor is treated as required for new SKU rows and supports either loose spreadsheet matching or a fixed vendor set value.
- SubProduct variant fields now appear on product import, product-specific SKU import, and generic subproduct import screens when active variant attribute groups and active attributes exist.
- Imported variant values create or refresh the parent product's variant setup so the SKU's variant assignment is available for product variant display.

Inventory, Pricing, and Image Handling

- Enable Inventory remains visible even when the Inventory module is off because the field exists on the subproduct table.
- When Enable Inventory is fixed to No, inventory-only mapping rows are hidden to prevent users from mapping values that will not be used.
- When Inventory is enabled, imported stock values are stored through Inventory module storage and then synchronized back to subproduct summary columns.
- Pricing fields now show only non-system price levels and use price_name-based labels for Price and Sale Price rows.
- Product and SubProduct gallery image settings explain base URL usage and use Product gallery tags for image tag selection.

Operational Notes

- Imports continue to use a two-step Upload -> Mapping -> Queue flow with import logs and row-level error capture.
- Upload artifacts are stored under site_data/upload_files by site and product context where possible, with runtime and /tmp fallbacks.
- Backward compatibility for old templates was intentionally removed because there are no old templates for this new flow.

Feature Availability

Workflow	Best Used For	Notable Behavior
Product Import	Creating or updating products and SKUs together	Product Group Key creates one product from multiple rows.
Product-Specific SKU Import	Adding SKUs to one product	Product is locked by URL context and shown by name.
Generic Subproduct Import	Importing SKUs across products	Each row must identify a parent product by ID, alias, name, or custom URL.