



Sublogin Custom Catalog

Sublogin Documentation

Guide for Magento administrators, technical project owners, and implementation teams.

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Sublogin Custom Catalog

[mageb2b/sublogin-custom-catalog](#) links products or reusable catalogs to a sublogin. The configured mode decides what that assignment means: restricting the storefront to the assigned set, or only re-showing assigned products that another rule hides. The package can work on its own or combine its result with the separate SoftwareSilo Custom Catalog extension when that module is present.

The separate Custom Catalog extension is optional. Sublogin Custom Catalog owns its own catalog, assignment and direct-product records.

Install and enable

```
composer require mageb2b/sublogin-custom-catalog
php bin/magento module:enable MageB2B_SubloginCustomCatalog
php bin/magento setup:upgrade
```

Open **Stores > Configuration > MageB2B > Sublogin > Sublogin Custom Catalog**.

Setting	Default	Effect
Activate	Yes	Enables product filtering and the Sublogin catalog context.
Mode	Override hidden if assigned	Store-scoped visibility mode, see below.
Allow sublogin "My Products" access	Yes	Controls access when the Role add-on is not active.
Enforce ACL check	Yes	Checks <code>MageB2B_SubloginCustomCatalog::view</code> for a sublogin.

Visibility modes

Mode	Storefront result
Override hidden if assigned	The catalog keeps its normal visibility; an assigned product is shown even when another rule — typically the separate Custom Catalog extension — would hide it. Assignment can un-hide products but does not remove unassigned ones.
Strict whitelist (assigned only)	Only assigned products are visible and purchasable. Category and search collections, direct product access and add-to-cart validation are all limited to the assigned set.

Choose the mode per store view. Strict whitelist gives a closed buying catalog without requiring the separate Custom Catalog extension; the override mode is mainly useful when that extension already hides products for the customer and selected buyers should see exceptions.

When Role is active, grant or deny **View My Products** through the assigned role. The permission is allowed by default, but your role definition remains the source of truth.

Build a catalog

1. Create a Sublogin catalog in Magento Admin.
2. Add products to the catalog.
3. Assign the catalog to one or more sublogins.
4. Add direct product assignments only for exceptions that do not belong in a reusable catalog.
5. Sign in as each affected buyer and test category, search, product detail and cart access.

The screenshot shows the 'Sublogin Catalog' configuration page. On the left is a sidebar with navigation links: DASHBOARD, SALES, CATALOG, CUSTOMERS, MARKETING, CONTENT, REPORTS, STORES, SYSTEM, THIRD PARTIES & EXTENSIONS, and SUBLOGIN. The main content area has a top bar with 'Sublogin Catalog', a demo expiry notice, and user controls. Below this is a 'General' section with an 'Active' toggle set to 'Yes' and a 'Name' field containing 'Northstar Approved Field Equipment'. The 'Products' section features an 'Assign Products' button and a table of 3 records. The table has columns for ID, Name, and SKU. The footer contains copyright information and links to Privacy Policy and Report an Issue.

ID	Name	SKU
1	Joust Duffle Bag	24-MB01
2	Strive Shoulder Pack	24-MB04
3	Crown Summit Backpack	24-MB03

The main customer can manage assignments in the supported storefront flow. A sublogin cannot manage its own allowed catalog.

What is filtered

In **Strict whitelist** mode the allowed product set is applied to storefront product collections, direct product access and cart validation. Test search and recently viewed or recommendation components supplied by other modules because they may build product collections differently. In **Override hidden if assigned** mode the assigned set can only add visibility, so the storefront does not shrink for the sublogin.

If an allowed product later becomes disabled, out of stock or unavailable on the store website, Magento can still hide it. Catalog assignment does not override core product availability.

Combine with SoftwareSilo Custom Catalog

When **MageB2B_CustomCatalog** is installed, the same **Stores > Configuration > MageB2B > Sublogin > Sublogin Custom Catalog** group gains two more fields: **Enable Custom Catalog Integration** and **Sublogin Merge Operator**. They appear only while the Custom Catalog module is enabled — the values are stored under **customcatalog/general/...** for the separate extension, but they are edited from the Sublogin section, not from **MageB2B > Custom Catalog**.

Operator	Effective products
Intersection	Only products allowed by both systems. This is the default and the strictest option.
Union	Products allowed by either system.
Sublogin Only	Ignore the separate Custom Catalog result for this calculation.
Custom Catalog Only	Ignore Sublogin-specific assignments and use the separate Custom Catalog result.

Use **Intersection** when company rules and individual buyer rules must both pass. Use **Union** only when either assignment is sufficient; it can broaden visibility.

A practical example

Northstar Industrial Supplies has a company catalog containing approved workshop equipment. Its maintenance buyer receives a smaller Sublogin catalog containing only consumables.

- **Intersection** shows approved consumables that occur in both sets.
- **Union** shows the complete company set plus the buyer's direct additions.
- **Sublogin Only** uses only the maintenance buyer's assignments.
- **Custom Catalog Only** applies only the company catalog.

Test before rollout

Use three products:

1. one assigned by both systems;
2. one assigned only to the sublogin;
3. one assigned only through the separate Custom Catalog.

For every merge operator you intend to use, check category, search, direct URL and add-to-cart behavior. Also test a cart created before an assignment changed.

Hyvä storefront

Install `mageb2b/sublogin-custom-catalog-hyva` when the storefront uses Hyvä. It requires the base Sublogin Hyvä bridge as well as this package. See [Hyvä Compatibility Packages](#).

Troubleshooting

- **My Products is missing:** check Activate, Allow Sublogin View and Role ACL.
- **Every product disappeared:** in Strict whitelist mode an empty assignment empties the storefront; in Intersection mode an empty result from either system produces an empty effective set.
- **Assignments seem to have no effect:** check the store-scoped Mode — in Override hidden if assigned the sublogin still sees the full normal catalog.
- **A direct URL still opens:** confirm filtering is active for the current store view and clear only the relevant Magento cache after configuration changes.
- **A previously added cart item fails:** the cart is revalidated against current visibility; review recent assignment changes.

Related: [Roles and Permissions](#) and [Permission Problems](#).