



# Database Reference

Custom Catalog Documentation

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

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# Database Reference

Custom Catalog separates the catalog definition from its assignments. This makes one curated product set reusable across customers and customer groups.

## Catalog membership

| Relationship                                                                                                                         | Why it matters                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|
| <code>customcatalog_catalog_product</code> links one <code>customcatalog_catalog</code> with one <code>catalog_product_entity</code> | Defines which products belong to a reusable custom catalog.            |
| <code>customcatalog_catalog_customer</code> links one <code>customcatalog_catalog</code> with one <code>customer_entity</code>       | Makes the catalog available to selected customer accounts.             |
| <code>customcatalog_catalog_customer_group</code> links one <code>customcatalog_catalog</code> with one <code>customer_group</code>  | Reuses the same catalog for all customers in a Magento customer group. |
| Catalog assignment records belong to one <code>store</code>                                                                          | Allows visibility to differ between Store Views.                       |

## Direct customer assignments

| Relationship                                                                                                                    | Why it matters                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| <code>customcatalog_customer_product</code> links one <code>customer_entity</code> with one <code>catalog_product_entity</code> | Supports a direct product allowlist without requiring a reusable catalog record. |
| <code>customcatalog_customer_product</code> belongs to one <code>store</code>                                                   | Keeps direct visibility assignments Store View specific.                         |

Internal version records used to refresh catalog state are not part of this public reference. Use the module's Admin screens, import process or APIs for changes.