Order Split Documentation

Complete PDF Manual

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

LAST UPDATED
2026-10-13

SOURCE
Open complete documentation online

EXTENSION
Magento 2 Extension Order Split

Table of Contents

Order Split Documentation · order-split

Overview
Order Split
Getting Started
Installation
Configuration
Create your first split
Features
Vendor attribute grouping
MSI source routing
Payment method allowlist
Order numbering
Totals handling
Related orders and registry recovery
Use Cases
Separate invoicing by supplier
Separate drop-ship and stocked items
Multi-supplier fulfilment
Multi-warehouse fulfilment
Payment governance
Operational traceability
Reference
Configuration Fields
Database Reference
Troubleshooting
Common Issues
MSI unavailable or unresolved
FAQ

Order Split

SoftwareSilo Order Split turns one submitted cart into separate Magento orders. Items are grouped by a product attribute such as supplier and, if requested, by a Magento Multi-Source Inventory (MSI) source.

The extension is designed for stores where different suppliers or warehouses fulfil different parts of the same cart. Customers still complete one checkout. After submission, Magento creates one order for each resolved group.

What determines a group

Every visible cart item receives:

1. a value from the configured vendor product attribute, and
2. optionally, one MSI source that can fulfil its requested quantity.

Items with the same vendor value and source stay together. If the plan contains only one group, Magento creates the original order without splitting it.

Before enabling it

Splitting changes payment validation, shipping-rate validation, totals and order numbering. Test the complete flow with the payment and shipping methods used by your store. Pay particular attention to methods that create one external transaction for the original cart.

Start here

- Install Order Split
- Configure splitting and fallbacks
- Create and verify the first split
- Understand vendor grouping
- Use MSI source routing
- Choose totals handling
- Review related orders and recovery
- Troubleshoot a failed or missing split
- FAQ

Configuration is under **Stores > Configuration > MageB2B > Order Split**. Related-order groups are under **Sales > Orders > Order Splits**.

Installation

Install the package through Composer using the repository details from your SoftwareSilo account. Then run the normal Magento deployment commands for your environment.

```
composer require mageb2b/order-split
php bin/magento module:enable MageB2B_ExtensionManager
MageB2B_OrderSplit
php bin/magento setup:upgrade
```

Run dependency injection compilation and static-content deployment when they are part of your deployment process.

Confirm the installation

1. Run `php bin/magento module:status MageB2B_OrderSplit`.
2. Open **Stores > Configuration > MageB2B > Order Split**.
3. Confirm that **Sales > Orders > Order Splits** is available to an admin role with the Order Split Groups permission.

The extension is disabled by default. Do not enable it in production until the vendor attribute, payment behavior, shipping behavior and totals modes have been tested together.

Note the shipped defaults before your first test: the vendor attribute defaults to `manufacturer`, **MSI Source Selection is enabled by default**, numbering uses **Base Increment ID with Suffix**, and missing-vendor / missing-shipping / disallowed-payment fallbacks default to a mix of *Create Single Order* and *Block Checkout*. Review every value rather than assuming an empty configuration.

Uninstall

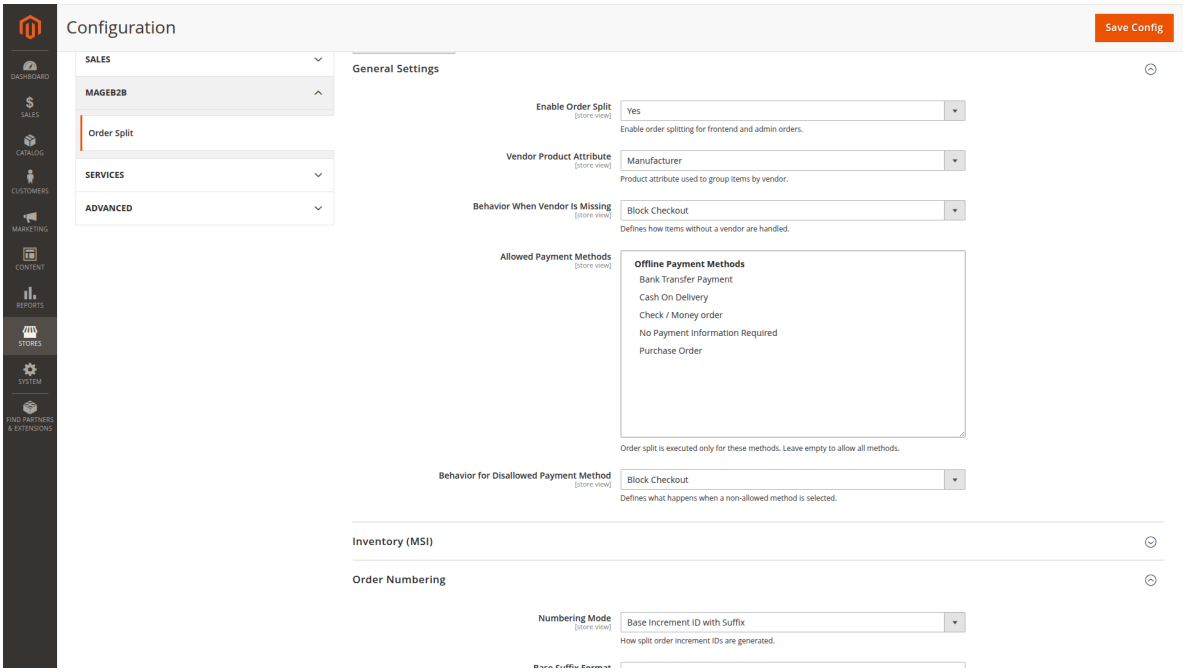
`bin/magento module:uninstall MageB2B_OrderSplit` drops the split registry tables. Created orders stay untouched — only the grouping record is removed.

Continue with Configuration.

Configuration

Configure the extension under **Stores > Configuration > MageB2B > Order Split**. Settings can be inherited or changed at Magento's available configuration scopes. The section is restricted by the **Order Split Configuration** ACL resource — grant it to admin roles that manage the settings, separately from the Order Split Groups grid permission.

Splitting applies to storefront checkouts **and orders created in the Admin** — test admin order creation before going live.



General settings

Vendor Product Attribute lists product attributes with a Select or Multiselect input. Its stored option value becomes part of the group key. The shipped default is `manufacturer`; replace it with your own supplier attribute where needed.

Behavior When Vendor Is Missing controls products without a usable value:

- **Block Checkout** returns an error naming the affected SKU.
- **Create Single Order** abandons the split plan and submits the untouched original quote.
- **Use Empty Vendor Group** groups those items together without a vendor value.

An empty **Allowed Payment Methods** list allows every method. If you select methods, splitting is attempted only for those methods. **Behavior for Disallowed Payment Method** can block submission or return to one original order.

Inventory settings

Use MSI Source Selection is enabled in the shipped default configuration. Disable it unless source-level grouping is part of the fulfilment design — otherwise orders split by warehouse source as well as by vendor.

The source selection algorithm must supply the full requested quantity for an item from one source. If it returns several sources or an insufficient quantity, no single source is resolved.

Choose separate fallbacks for:

- MSI modules being unavailable
- no single source being resolved for an item

Both cases can block, create one order or continue with vendor-only grouping where that option is offered.

Order numbering

Standard Increment IDs reserves a normal Magento order number for every split order.

Base Increment ID with Suffix reserves one base number and applies **Base Suffix Format** to each result. The format must contain `{base}` and `{n}`, for example `{base}-{n}`. **Start Index** controls the first suffix. **Max Conflict Retries** controls how often the extension reserves a new base if a generated number already exists.

Totals handling

Discount, shipping and tax must all use the same mode:

- **Recalculate Per Split Quote** lets Magento collect each split quote independently.
- **Proportional Split Based on Original Quote** allocates original totals according to each split's subtotal.

A mixed configuration is rejected during order submission.

Shipping fallback

Every non-virtual split quote revalidates the shipping method selected on the original cart. If one group cannot use it, **Behavior When Shipping Method Is Missing** either blocks submission or returns to the unsplit original order.

Checkout notice

Enable **Show Checkout Notice** to display your configured text when the current cart has more than one resolved group. The notice is informative. Final payment and shipping validation still happens during submission.

Save the configuration, then follow Create your first split.

Create your first split

Start without MSI so the first result depends only on vendor grouping. Add source routing after the basic flow works.

Prepare the vendor attribute

The *vendor attribute* is the product attribute that identifies the supplier or fulfilment owner of each item. The extension ships with `manufacturer` as the default — reuse it or create your own attribute (for example `supplier`) and select it in the configuration.

1. Open **Stores > Attributes > Product**.
2. Create or choose a Select attribute such as `Supplier`.
3. Add two realistic options, for example `Northstar Components` and `Alpine Workplace`.
4. Add the attribute to the product attribute sets you use.
5. Assign one option to each of two simple products.

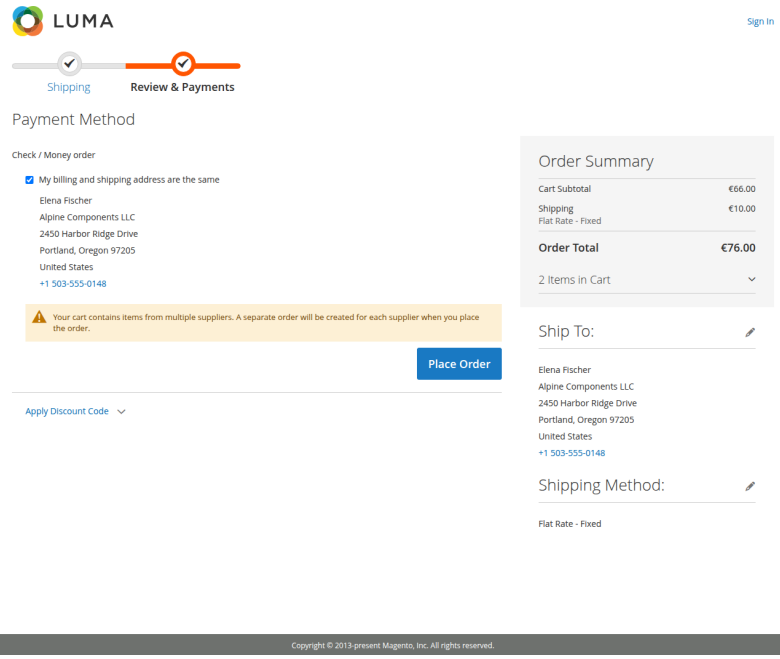
A Multiselect attribute is also supported, but its complete stored value set is treated as one group. It does not copy an item into several orders.

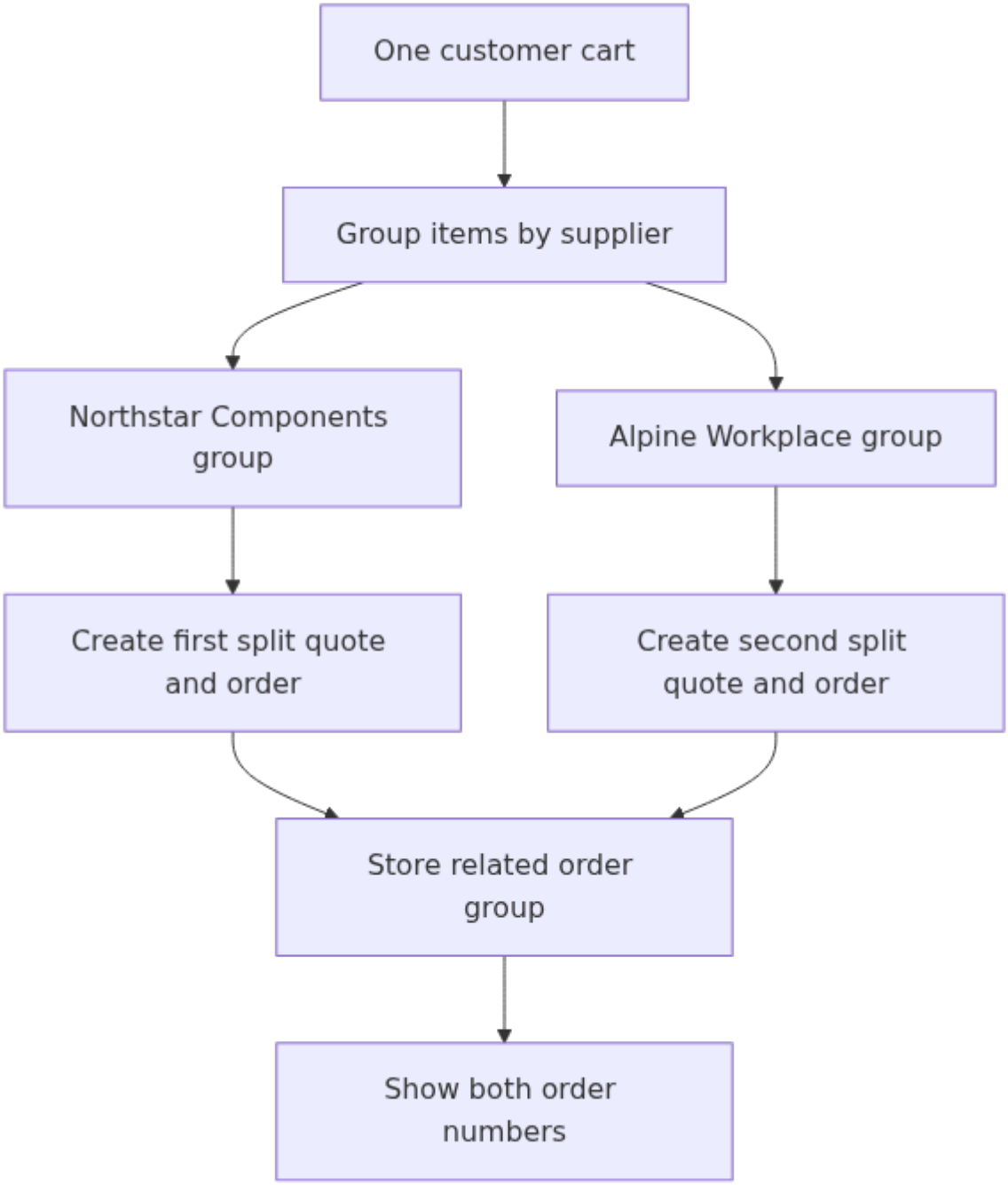
Use a conservative first configuration

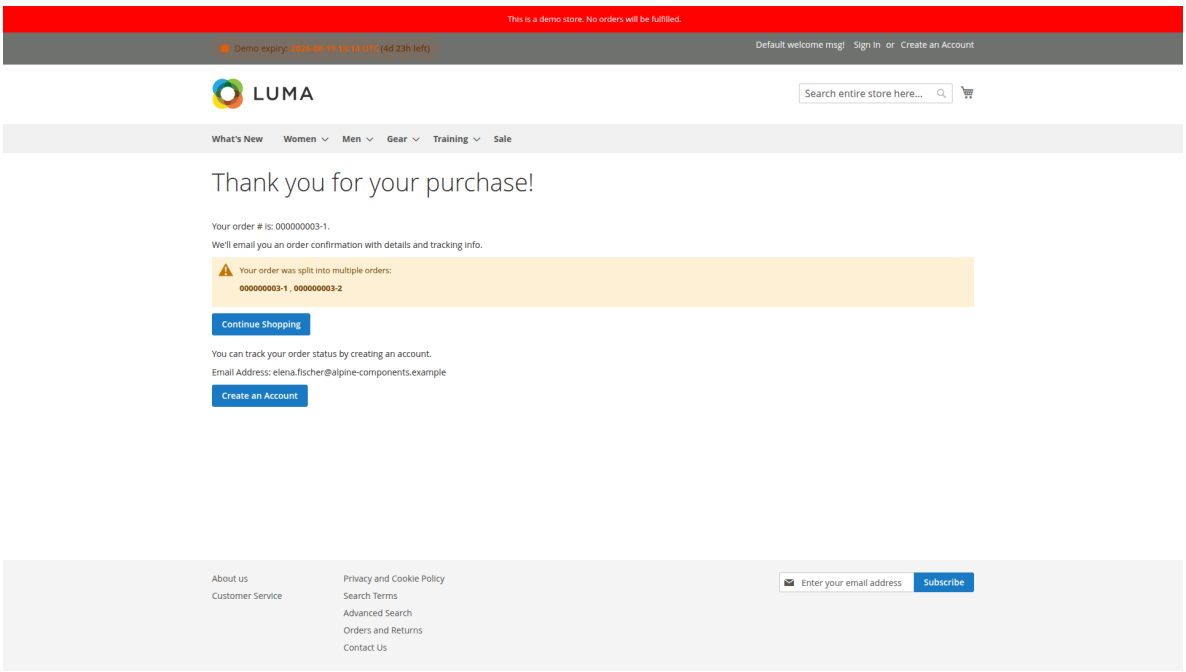
1. Enable Order Split.
2. Select the supplier attribute.
3. Set missing vendor, disallowed payment and missing shipping behavior to **Block Checkout** while validating data.
4. Set **Use MSI Source Selection** to *No* — the shipped default enables it, which would split by warehouse source in addition to the vendor attribute.
5. Allow one payment method that is safe in your local demo.
6. Set discount, shipping and tax to **Recalculate Per Split Quote**.
7. Enable the checkout notice.

Submit the cart

Add both products to one cart and complete checkout with the allowed payment method. The success page should show both order numbers.


LUMA
Sign In
Shipping
Review & Payments
Payment Method
Check / Money order
My billing and shipping address are the same
Elena Fischer
Alpine Components LLC
2450 Harbor Ridge Drive
Portland, Oregon 97205
United States
+1 503-555-0148
Your cart contains items from multiple suppliers. A separate order will be created for each supplier when you place the order.
Place Order
Apply Discount Code
Order Summary
Cart Subtotal €66.00
Shipping €10.00
Flat Rate - Fixed
Order Total €76.00
2 Items in Cart
Ship To:
Elena Fischer
Alpine Components LLC
2450 Harbor Ridge Drive
Portland, Oregon 97205
United States
+1 503-555-0148
Shipping Method:
Flat Rate - Fixed
Copyright © 2013-present Magento, Inc. All rights reserved.


One customer cart
Group items by supplier
Northstar Components group
Alpine Workplace group
Create first split quote and order
Create second split quote and order
Store related order group
Show both order numbers



Verify the result

Check all of the following:

- **Sales > Orders** contains two orders.
- Each order contains only the product assigned to its supplier group.
- The totals and shipping method are valid on both orders.
- Each order history contains a non-customer-notified split comment.
- **Sales > Orders > Order Splits** contains one group with links to both orders.
- The customer order view links the related split orders.

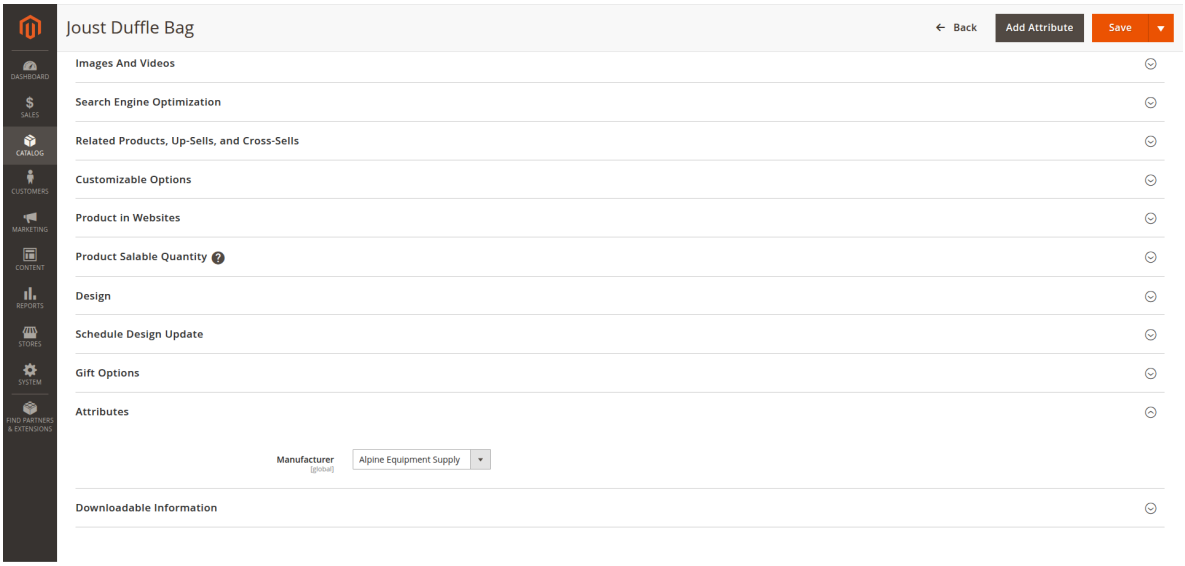
If Magento creates one order, use Common issues before adding MSI or proportional totals.

Vendor attribute grouping

The vendor attribute is a Magento product Select or Multiselect attribute. Order Split uses its stored option value, not its storefront label, to build the group key.

Simple products

The value assigned to the product becomes its vendor group. Products with the same value stay in one group unless MSI assigns different sources.



Configurable and bundled products

The extension first checks the visible quote item's product. If that product has no value, it can inspect child items. A child value is used only when the relevant children resolve to one common value. Conflicting child values count as a missing vendor.

Parent and child quote items remain together in the resulting split order.

Multiselect values

A multiselect value such as `12,18` is one combined group key. The item is not duplicated into vendor 12 and vendor 18 orders. Use a single-select attribute when every item must belong to exactly one supplier.

Missing values

- **Block Checkout** is the safest choice while cleaning catalog data.
- **Create Single Order** avoids an incomplete split by submitting the original quote.

- **Use Empty Vendor Group** creates one shared group for items without a value.

Changes to the product attribute affect future split plans. Existing orders keep their recorded split group and order comments.

MSI source routing

When **Use MSI Source Selection** is enabled, Order Split asks Magento's Source Selection Service for a source for each visible quote item. The destination address is included when available.

When a source is accepted

The result must meet both conditions:

1. the requested quantity is fully covered, and
2. all selected quantity comes from one source code.

If Magento proposes several sources for one item, the extension treats the source as unresolved. This keeps one item from being duplicated or partly assigned across split orders.

For product types whose parent stock is not managed directly, child SKUs and quantities are sent to source selection.

Fallbacks

If MSI is unavailable even though source selection is configured, choose:

- split by vendor only
- create one order
- block checkout

If MSI is available but cannot resolve one source, the separate **Behavior When Source Cannot Be Determined** setting offers the same practical choices.

Before enabling source grouping

Verify website-to-stock assignment, source quantities, salability and the selected algorithm. Then test carts where one supplier has stock in more than one source. The extension does not itself divide one item's requested quantity between warehouses.

Payment method allowlist

Some payment integrations assume that one checkout produces one Magento order and one external transaction. Use the allowlist to restrict Order Split to methods you have tested.

An empty allowlist permits every payment method. Once at least one method is selected, another method follows **Behavior for Disallowed Payment Method**:

- **Block Checkout** stops submission with an explanatory error.
- **Create Single Order** skips splitting and submits the original quote.

The extension also validates the chosen payment method against every split quote immediately before order creation. If it is not available or fails validation for one group, the same block or single-order behavior applies.

The checkout notice only hides the warning when the chosen payment method is on the allowlist — it does not make an incompatible payment method safe. Test authorisation, capture, cancellation, invoicing and refunds for every allowed integration.

Order numbering

Standard Increment IDs gives each result the next normal Magento order number.

Base Increment ID with Suffix reserves one Magento base number and formats every result from it. With `{base}-{n}` and a start index of `1`, a base of `100000123` produces:

- `100000123-1`
- `100000123-2`

The format must contain both `{base}` and `{n}`. If any generated ID already exists, the extension clears the reservation and tries a new base number up to **Max Conflict Retries**. Submission stops if it cannot create a unique set.

Choose a format that fits the maximum length and validation rules of connected ERP, payment, warehouse and accounting systems. These integrations receive the actual split order numbers, not a separate display-only reference.

Totals handling

Discount, shipping and tax must use one common strategy. Order submission is rejected if the three settings are mixed.

Recalculate per split quote

Magento collects totals again after each smaller quote is built. Cart-price rules, shipping amounts and tax are evaluated against that split's items and address.

Use this when each resulting order should stand on its own. Be aware that thresholds and promotions may produce a different combined result after the cart is divided.

Proportional split

The extension starts with totals from the original quote and allocates them by each split quote's subtotal. It covers discount, shipping, tax and supported balance-style totals. Item-level discount and tax values are then allocated within each split.

Amounts are rounded using Magento's price rounding. Any remainder is assigned to the final split so the allocated total stays aligned with the original.

If the original subtotal is zero, groups receive equal shares.

How to choose

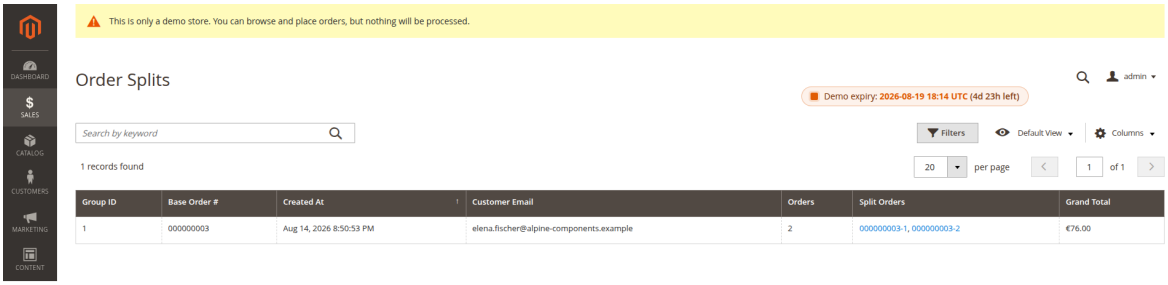
Use recalculation when normal Magento pricing should apply independently to every resulting order. Use proportional allocation when preserving the original checkout total is the stronger requirement. In both cases, verify the sum of all split grand totals against the customer-facing checkout total and test your actual promotion mix.

Related orders and registry recovery

After all split orders are created, Order Split records one group with the original quote, base order number and vendor attribute. Each child row stores its Magento order, vendor option, optional source and position.

The registry powers:

- **Sales > Orders > Order Splits** in Admin
- related-order links on customer order pages
- the list of created orders on checkout success



Each order also receives a private history comment with its vendor value, optional vendor label, source and order total. Customers are not notified about this comment.

If registry storage fails

Successfully created orders are not discarded merely because their relationship record could not be saved. Instead, the extension:

1. logs the failure,
2. stores a recovery payload,
3. adds a major Admin notification, and
4. retries pending mappings every 15 minutes through Magento cron.

This means the orders may temporarily exist without appearing together in the Order Splits grid. Check the Admin notification, Magento log and cron health before manually changing those orders.

If creation of one split order itself fails, the extension attempts to cancel orders already

created in that submission and restores the original quote reservation. Review the order list and payment provider before retrying because cancellation support depends on the order state and integration.

Separate invoicing by supplier

Splitting a cart creates independent Magento orders, so each result can be invoiced on its own. This is useful when accounting or fulfilment ownership follows the supplier attribute.

Order Split does not automatically create invoices or supplier purchase orders. Your normal Magento invoice process or connected ERP remains responsible for those documents.

Use a single-select supplier attribute, test totals handling and confirm that the payment integration supports several Magento orders from one checkout.

Separate drop-ship and stocked items

Assign the drop-ship supplier through the vendor attribute and use a separate option for your own stock operation. With MSI enabled, your stocked group can be divided further by the single source Magento selects.

The extension creates Magento orders and relationship records. It does not transmit the supplier order or book a carrier. Connect those downstream steps to the resulting order and its recorded vendor/source data.

Multi-supplier fulfilment

Use one Select attribute as the supplier owner for every product. Products with the same option become one order unless source routing creates additional groups.

Set missing vendor behavior to **Block Checkout** while catalog coverage is being introduced. Once every sellable product has a valid assignment, decide whether an empty group or a single-order fallback is appropriate for exceptional items.

Related-order links make the results easier to find, but permissions, exports and supplier notifications still follow your Magento or integration setup.

Multi-warehouse fulfilment

Enable MSI source selection when the resulting Magento orders should follow warehouse ownership. Each item's full requested quantity must resolve to one source.

This is not Magento's source deduction or shipment creation. Order Split records the selected source in its relationship data and comments; the normal inventory and shipment processes continue after order placement.

Choose a source-missing fallback that matches operations. Vendor-only grouping is useful when another system can route the order later. Blocking is safer when the selected warehouse is required before fulfilment can begin.

Payment governance

Select only payment methods whose complete lifecycle supports several Magento orders from one checkout. Invoice and purchase-order methods are common candidates, but compatibility depends on the actual integration.

For every allowed method, test order placement, external reference creation, authorisation or capture, cancellation, invoicing, credit memos and refunds. Choose **Create Single Order** for a graceful fallback, or **Block Checkout** when silently changing the order structure would be misleading.

Operational traceability

The Order Splits grid links every group to its child Magento orders. It records the base number, customer, order count, combined total and child order numbers. Order comments add vendor and source context to the individual records.

Use this view to answer which orders came from one checkout. It is not a financial audit log and does not replace payment-provider, tax or warehouse records.

If orders are temporarily missing from the group, check registry recovery before creating manual links or duplicate orders.

Configuration Fields

This reference lists the settings exposed by `mageb2b/order-split` in Magento Admin.

Configuration paths are included for controlled deployments and `config:set`. Use Magento Admin for normal changes so field validation and scope inheritance still apply. The extension status display is not listed because it reports installation state rather than a configurable value.

General Settings

Field	Configuration path	Input	Scope
Enable Order Split	`ordersplit/general/enabled`	Select	Default, Website, Store view
Vendor Product Attribute	`ordersplit/general/vendor_attribute_code`	Select	Default, Website, Store view
Behavior When Vendor Is Missing	`ordersplit/general/missing_vendor_behavior`	Select	Default, Website, Store view
Allowed Payment Methods	`ordersplit/general/allowed_payment_methods`	Multi-select	Default, Website, Store view
Behavior for Disallowed Payment Method	`ordersplit/general/on_disallowed_payment`	Select	Default, Website, Store view

Visibility dependencies:

- `ordersplit/general/vendor_attribute_code` is available when `ordersplit/general/enabled` is `1`.
- `ordersplit/general/missing_vendor_behavior` is available when `ordersplit/general/enabled` is `1`.
- `ordersplit/general/allowed_payment_methods` is available when `ordersplit/general/enabled` is `1`.
- `ordersplit/general/on_disallowed_payment` is available when `ordersplit/general/enabled` is `1`.

Inventory (MSI)

Field	Configuration path	Input	Scope
Use MSI Source Selection	`ordersplit/inventory/use_msi`	Select	Default, Website, Store view
Source Selection Algorithm	`ordersplit/inventory/source_selection_algorithm`	Select	Default, Website, Store view
Behavior When MSI Is Disabled	`ordersplit/inventory/on_msi_disabled`	Select	Default, Website, Store view
Behavior When Source Cannot Be Determined	`ordersplit/inventory/on_source_missing`	Select	Default, Website, Store view

Visibility dependencies:

- `ordersplit/inventory/use_msi` is available when `ordersplit/general/enabled` is `1`.
- `ordersplit/inventory/source_selection_algorithm` is available when `ordersplit/general/enabled` is `1`.
- `ordersplit/inventory/source_selection_algorithm` is available when `ordersplit/inventory/use_msi` is `1`.
- `ordersplit/inventory/on_msi_disabled` is available when `ordersplit/general/enabled` is `1`.
- `ordersplit/inventory/on_source_missing` is available when `ordersplit/general/enabled` is `1`.
- `ordersplit/inventory/on_source_missing` is available when `ordersplit/inventory/use_msi` is `1`.

Order Numbering

Field	Configuration path	Input	Scope
Numbering Mode	`ordersplit/numbering/mode`	Select	Default, Website, Store view
Base Suffix Format	`ordersplit/numbering/format`	Text	Default, Website, Store view

Field	Configuration path	Input	Scope
Start Index	`ordersplit/numbering/start_index`	Text	Default, Website, Store view
Max Conflict Retries	`ordersplit/numbering/max_attempts`	Text	Default, Website, Store view

Visibility dependencies:

- `ordersplit/numbering/mode` is available when `ordersplit/general/enabled` is `1`.
- `ordersplit/numbering/format` is available when `ordersplit/general/enabled` is `1`.
- `ordersplit/numbering/format` is available when `ordersplit/numbering/mode` is `base_suffix`.
- `ordersplit/numbering/start_index` is available when `ordersplit/general/enabled` is `1`.
- `ordersplit/numbering/start_index` is available when `ordersplit/numbering/mode` is `base_suffix`.
- `ordersplit/numbering/max_attempts` is available when `ordersplit/general/enabled` is `1`.
- `ordersplit/numbering/max_attempts` is available when `ordersplit/numbering/mode` is `base_suffix`.

Discount Handling

Field	Configuration path	Input	Scope
Discount Split Mode	`ordersplit/discounts/mode`	Select	Default, Website, Store view

Visibility dependencies:

- `ordersplit/discounts/mode` is available when `ordersplit/general/enabled` is `1`.

Shipping Handling

Field	Configuration path	Input	Scope
Shipping Split Mode	`ordersplit/shipping/mode`	Select	Default, Website, Store view

Field	Configuration path	Input	Scope
Behavior When Shipping Method Is Missing	`ordersplit/shipping/on_missing_method`	Select	Default, Website, Store view

Visibility dependencies:

- `ordersplit/shipping/mode` is available when `ordersplit/general/enabled` is `1`.
- `ordersplit/shipping/on_missing_method` is available when `ordersplit/general/enabled` is `1`.

Tax Handling

Field	Configuration path	Input	Scope
Tax Split Mode	`ordersplit/tax/mode`	Select	Default, Website, Store view

Visibility dependencies:

- `ordersplit/tax/mode` is available when `ordersplit/general/enabled` is `1`.

Frontend Settings

Field	Configuration path	Input	Scope
Show Checkout Notice	`ordersplit/frontend/notice_enabled`	Select	Default, Website, Store view
Checkout Notice Text	`ordersplit/frontend/notice_text`	Text area	Default, Website, Store view

Visibility dependencies:

- `ordersplit/frontend/notice_enabled` is available when `ordersplit/general/enabled` is `1`.
- `ordersplit/frontend/notice_text` is available when `ordersplit/general/enabled` is `1`.
- `ordersplit/frontend/notice_text` is available when `ordersplit/frontend/notice_enabled` is `1`.

Database Reference

Order Split keeps Magento sales orders unchanged and adds a small registry that records which orders were created from the same checkout.

Relationship	Why it matters
`sales_order_split_order` belongs to one `sales_order_split_group`	Groups all child orders created by the same split operation.
`sales_order_split_order` points to one `sales_order`	Connects the split registry to the standard Magento order.
`sales_order_split_registry_failure` stores recovery payloads	Keeps the data needed to retry a split whose registry write failed — see Split registry.

Order items, invoices, shipments and payments continue to use Magento's normal sales records. Integrations can use the registry to find related orders without replacing Magento's order model.

Common Issues

The order was not split

Work through the decision path in this order:

1. Order Split is enabled in the quote's store scope.
2. The cart resolves to at least two vendor and source groups.
3. Every required vendor value is present, or the missing-vendor fallback permits grouping.
4. The selected payment method is allowed.
5. MSI and source fallbacks do not select **Create Single Order**.
6. Every split quote can still use the selected payment and shipping methods.

Several fallbacks deliberately submit the untouched original quote. A successful single order can therefore be the configured outcome rather than a calculation failure.

Checkout is blocked

Read the displayed SKU or method message first. Common causes are:

- a missing vendor value with **Block Checkout**
- MSI being unavailable with a blocking fallback
- no single source covering the requested quantity
- a disallowed or invalid payment method
- a shipping method unavailable to one split quote
- mixed totals modes
- an invalid base-suffix format or exhausted number-conflict retries

Correct the underlying data or choose a deliberate fallback. Do not switch every error to **Create Single Order** without checking why the split plan is incomplete.

One supplier produced several orders

When MSI is enabled, vendor and source together form the key. Products from one supplier can produce several orders when Magento resolves different sources.

Also compare the raw option values. Labels that look similar may be different attribute options.

A configurable product reports a missing vendor

Set the vendor value on the visible configurable product, or ensure the selected child values resolve to one common option. Conflicting child vendor values are treated as missing.

The selected shipping method disappears after splitting

The method must be available after each smaller quote recollects shipping rates. Check destination, cart thresholds, item restrictions and any Shipping Conditions rules against each group.

Split totals do not match expectations

First confirm that all three totals settings use the same mode.

- In **Recalculate** mode, evaluate promotions, free-shipping thresholds and tax on each result independently.
- In **Proportional** mode, compare the sum of the split totals with the original quote and allow for the final order carrying the rounding remainder.

Related orders are missing from the Admin grid

The orders may exist while registry recovery is pending. Check Admin notifications, Magento cron and log entries beginning with `OrderSplit:`. The recovery job runs every 15 minutes.

Do not recreate the customer order merely to restore the relationship grid.

MSI unavailable or unresolved

Order Split distinguishes two situations:

MSI is unavailable

This applies when source routing is enabled in Order Split but the required Magento inventory modules are not available. **Behavior When MSI Is Disabled** can:

- continue with vendor-only groups
- submit one original order
- block checkout

MSI is available but no source is resolved

This applies when source selection fails, uses several sources for one item, or does not cover the complete requested quantity. **Behavior When Source Cannot Be Determined** controls the result independently.

Diagnostic checklist

1. Confirm the website is assigned to the intended stock.
2. Check that source items are enabled and have sufficient salable quantity.
3. Confirm the configured source-selection algorithm is available.
4. Test the exact SKU, quantity and destination from the cart.
5. For composite products, check the child SKUs sent to inventory selection.

Use vendor-only fallback when warehouse separation is optional. Use blocking behavior when sending a group to the wrong fulfilment location would be worse than stopping checkout.

FAQ

Does the customer place several orders?

The customer completes one checkout. The extension submits separate Magento orders after resolving the groups.

What happens when every item has the same vendor and source?

The plan has one group, so Magento creates the original single order.

Can one product be copied into several vendor orders?

No. A multiselect value is treated as one combined group key. One quote item remains in one split group.

Can one item's quantity be divided between MSI sources?

No. A source is accepted only when one source covers the full requested quantity. Otherwise the configured source-missing fallback applies.

Does an empty payment allowlist block all methods?

No. An empty list allows all payment methods.

Can each split use a different shipping method?

The extension copies and revalidates the method selected on the original quote. It does not ask the customer to choose a different method for each group.

Are the original cart totals always preserved?

Only proportional mode is designed to allocate the original totals. Recalculate mode lets Magento calculate every split quote again, so promotions, shipping or tax may differ.

What happens if one split order fails during creation?

The extension attempts to cancel orders already created in that submission and restore the original quote's reserved number. Check Magento and payment-provider state before retrying.

Why are created orders missing from the Order Splits grid?

Registry storage may have failed after the orders were created. Magento cron retries

pending mappings every 15 minutes and the extension raises an Admin notification.

Is there a REST or GraphQL API for split groups?

No. Configuration and related-order review are handled in Magento Admin and the storefront order views.