Related orders and registry recovery

Order Split Documentation

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

LAST UPDATED
2026-09-26

SOURCE
Open this article online

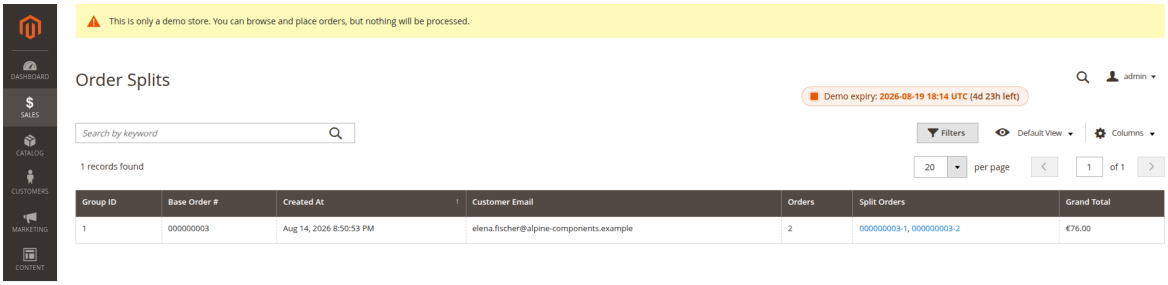
EXTENSION
Magento 2 Extension Order Split

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.