Configuration

Flex Shipping Documentation

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

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EXTENSION
Magento 2 Extension Flex Shipping

Configuration

Start with one method and one broad rate. Once that method appears in checkout, add narrower regions, package limits and rules one at a time.

1. Enable the carrier

Go to **Stores > Configuration > Sales > Delivery Methods > Flex Shipping** and set:

- **Enabled** to Yes
- **Carrier Title** to the group label customers should see
- **Sort Order** to its position among other carriers
- **Enable Audit Logging** according to your support needs
- **Audit Retention (Days)** to the time audit records should remain available; `0` keeps them indefinitely

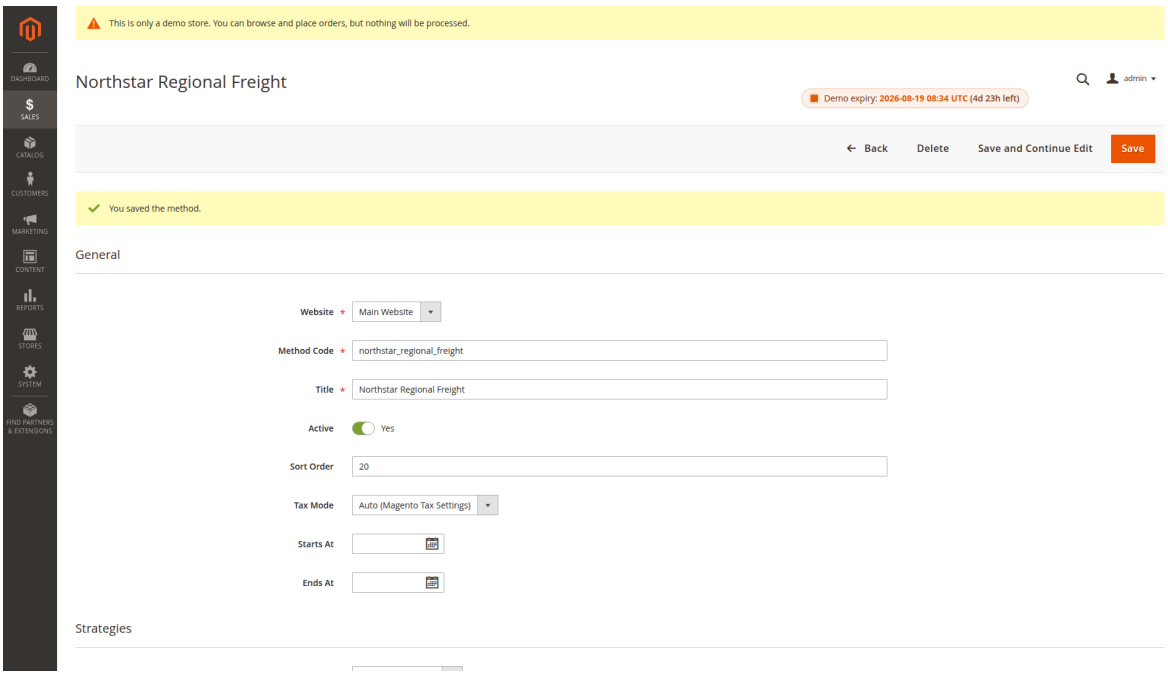
Configuration can be scoped by website where Magento offers that scope.

2. Create a method

Go to **Sales > Flex Shipping > Methods** and select **Add Method**.

Use a stable **Method Code**, such as `regional_freight`. Set the storefront title, website, active state and optional start or end date. Then choose:

- the package split strategy
- package limits and their source
- the rate conflict strategy
- the **Payload Depth** — how much package detail is stored with the order
- product attribute mappings and missing-value behavior



3. Add a first rate

Open **Sales > Flex Shipping > Rates** and add a shipment-level rate for all countries. Give it generous weight and volume ranges, a fixed price and an active state.

Use **Validate Methods** on the Methods page, then test a cart. If the method appears, replace the broad rate with the real destination and package bands you need.

4. Add rules only when needed

A method without rules is eligible whenever its active settings and rate matrix match. Adding rules changes this: at least one active rule must match the quote address for the method to remain available.

Rules use Magento cart and address conditions. Keep the first rule simple, verify it with a real quote, and only then add nested conditions.

5. Test before release

Use **Sales > Flex Shipping > Audit** to simulate a saved quote. Check the returned amount, package summary and audit record before enabling the method on a live website.