



SOFTWARESILOS

Bulkgood Shipping Extension

PDF Manual

MODULE

bulkgood

LAST UPDATED

2026-03-29

Configuration

Bulkgood Shipping Extension · /bulkgood/getting-started/configuration

Configuration Location

Navigate to **Stores > Configuration > Sales > Shipping Methods > Table Rates** in the Magento Admin.

Configuration Options

1. Bulkgood Price Source Priority

Path: `carriers/tablerate/bulkgood_price_priority`

Define the order in which the system checks for bulkgood prices. Drag and drop to reorder:

- **Bulkgood Price / Product & Country** - Country-specific product prices
- **Bulkgood Price / Product** - Global product-level prices
- **Table Rate** - Magento's standard table rate shipping

How it works: The system checks each source in order and uses the first available price.

Example Configuration:

1. Bulkgood Price / Product & Country
2. Bulkgood Price / Product
3. Table Rate

This configuration first checks for country-specific prices, then falls back to global product prices, and finally uses table rates if neither is available.

2. Price Calculation Method

Path: `carriers/tablerate/price_calculation_method`

Choose how to aggregate bulkgood prices when multiple items are in the cart:

- **Sum** - Add all bulkgood prices together
- **Highest** - Use the maximum price
- **Lowest** - Use the minimum price
- **Average** - Calculate the mean of all prices

Use Cases:

- **Sum:** Charge for each bulkgood item separately
- **Highest:** Freight forwarding where largest item determines cost
- **Lowest:** Promotional pricing to encourage bulk orders
- **Average:** Fair distribution across multiple items

3. Calculate Bulkgood Price by Qty

Path: `carriers/ablerate/calculate_by_quantity`

Options: Yes / No

When enabled, bulkgood prices are multiplied by item quantity:

- **Yes:** Per-item freight charges (price × quantity)
- **No:** Flat rate per order regardless of quantity

Example:

- Product A: Bulkgood price €50, Quantity: 3
- **With Qty Calculation:** $€50 \times 3 = €150$
- **Without Qty Calculation:** €50 (flat rate)

4. Enable Bulkgood Price Logging

Path: `carriers/ablerate/log_enabled`

Options: Yes / No

Enable detailed logging of the bulkgood price calculation process. Logs include:

- Configuration settings
- Product-level price determination
- Priority selection process
- Calculation method application
- Final price result

Log Location: `var/log/system.log`

Recommendation: Enable during initial setup and troubleshooting, disable in production for performance.

Recommended Configurations

International B2B Store

Priority:

1. Bulkgood Price / Product & Country
2. Table Rate
3. Bulkgood Price / Product

Calculation Method: Sum

Calculate by Qty: Yes

Logging: No (production)

Freight Forwarding

Priority:

1. Bulkgood Price / Product

2. Table Rate

Calculation Method: Highest
Calculate by Qty: No
Logging: No (production)

Consolidated Shipping

Priority:
1. Table Rate
2. Bulkgood Price / Product & Country

Calculation Method: Average
Calculate by Qty: Yes
Logging: No (production)

Scope Configuration

All bulkgood settings can be configured at:

- **Default** - Global configuration
- **Website** - Per website
- **Store View** - Per store view

This allows different pricing strategies for different markets or customer segments.

Next Steps

- **First Bulkgood Product** - Set up your first bulkgood product
- **Priority System** - Deep dive into priority configuration
- **Calculation Methods** - Understanding calculation methods

Troubleshooting

Priority not saving: Clear configuration cache with `php bin/magento cache:clean config`

Changes not applying: Run `php bin/magento app:config:import` if using configuration management

Scope issues: Verify you're editing the correct scope (Default/Website/Store View)