Diagnostic Logging

Bulkgood Documentation

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

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EXTENSION
Magento 2 Extension Bulkgood

Diagnostic Logging

Bulkgood can record the inputs and decisions used during a Table Rates request. Use it for a specific investigation, then switch it off again.

Enable logging

Open **Stores > Configuration > Sales > Shipping Methods > Table Rates** and set **Enable Bulkgood Price Logging** to **Yes** in the scope used by the storefront. Save the configuration and clear the configuration cache if needed.

Reproduce the issue with a clean cart and a known address. Magento's standard logger normally writes the entries to:

```
var/log/system.log
```

The extension does not create a separate `var/log/bulkgood.log` file.

What to look for

The diagnostic sequence identifies:

- the saved priority order;
- the calculation method and quantity option;
- which visible cart items are marked as bulkgoods;
- country and general product price candidates;
- whether a bulk Table Rates row was found;
- the selected source and final price.

Read one request as a complete sequence from its start marker to its end marker. Busy stores can interleave unrelated log messages, so reproduce one checkout calculation at a time where possible.

No entries appear

Check that:

1. logging is enabled in the storefront's effective scope;
2. Magento can write to `var/log`;
3. Table Rates is active and a shipping-rate request is actually made;
4. configuration cache has been refreshed.

Protect log data

Logs may contain product names, SKUs and configuration values. Treat them as

operational data. Remove unrelated entries before sharing a diagnostic extract and never publish an entire production log.