magmodules



Debugging SnelStart Integration

SnelStart Integration for Magento 2

This guide covers how to use CLI commands to debug and validate the SnelStart integration. The `accounting:check:snelstart` command lets you retrieve and inspect transactions (boekingen) directly from SnelStart to verify correct synchronization.

When to Use This

Use the debugging command when you need to:

- Verify a transaction was synced correctly to SnelStart
- Check which ledger account (grootboekrekening) was assigned
- Inspect invoice details like amounts and tax classifications
- Troubleshoot synchronization issues
- Validate your ledger mapping configuration

The Check Command

Fetch Recent Transactions

Retrieve the most recent transactions from SnelStart:

```
bin/magento accounting:check:snelstart --top=5
```

This returns the 5 most recent transactions with their UUIDs.

Pagination

To retrieve subsequent batches:

```
bin/magento accounting:check:snelstart --top=5 --skip=5
```

This skips the first 5 and returns the next 5 transactions.

Inspect Specific Transaction

Once you have a transaction UUID, retrieve its full details:

```
bin/magento accounting:check:snelstart --id=eb44fcaa-e160-4be7-aa92-7d6e298b5b30
```

Command Options

Option	Description	Example
`--top=N`	Number of recent transactions to fetch	`--top=10`
`--skip=N`	Skip first N transactions (pagination)	`--skip=5`
`--id=UUID`	Fetch specific transaction by UUID	`--id=eb44fcaa-...`

Understanding the Output

The command returns transaction details including:

Field	Description
id	The boeking UUID (use with `--id` for details)
factuurdatum	Invoice date
factuurnummer	Invoice number
omschrijving	Line item descriptions
grootboek	Assigned ledger account with name
bedrag	Amount values
btwSoort	Tax classification (Hoog, Laag, etc.)

Finding the UUID

In the response, look for the `verkoopBoeking` field - the `id` property contains the UUID you need for detailed inspection.

Debugging Workflow

Step 1: Identify the Problem

Check the Synchronisation Logs in Magento admin:

- Accounting → Synchronisation Logs → Invoice
- Note any error messages or the order/invoice number

Step 2: Find the Transaction

Fetch recent transactions to find your invoice:

```
bin/magento accounting:check:snelstart --top=10
```

Look for your invoice number in the results.

Step 3: Inspect Details

Get full details using the UUID:

```
bin/magento accounting:check:snelstart --id=<UUID-FROM-STEP-2>
```

Step 4: Verify Configuration

Compare the output with your expected configuration:

- Is the correct **grootboek** (ledger) assigned?
- Is the **btwSoort** (tax type) correct?
- Are the amounts correct?

Step 5: Fix and Resync

If configuration is wrong:

1. Update ledger mappings in Magento admin
2. Update Tax Rate Mapping if needed
3. Resync the invoice:

   ```
   bin/magento accounting:sync:orders --order-id=<ORDER-ID>
   ```

Common Issues Found via Debugging

Wrong Ledger Account

Symptom: Transaction shows unexpected grootboek

Check:

- Product ledger configuration (Hoog, Laag, etc.)
- Tax Rate Mapping for the tax rule used
- Advanced Ledger Mapping if enabled

Missing Tax Classification

Symptom: btwSoort is empty or incorrect

Check:

- Tax Rate Mapping completeness
- Fallback tax classes in Advanced Settings

Amount Mismatch

Symptom: Amounts don't match Magento invoice

Check:

- Currency settings
- Rounding configuration
- Base vs store currency usage

Combining with Debug Mode

For detailed logging alongside CLI inspection:

1. Enable Debug Mode:
    - Configuration → SnelStart → Debug & Logging
    - Set Debug Mode to Yes
2. Run the check command or sync command
3. Review logs:

    ```
    tail -100 var/log/snelstart/debug.log
    ```

4. Disable Debug Mode when done

Need More Help?

Documentation:

- All Help Articles - Complete documentation overview

Support:

- Contact Support - Get help from our team

For a complete overview of features and configuration options, see the SnelStart Integration extension on magmodules.eu

All articles for SnelStart Integration

Installation

1	Installation using Composer (recommended)
2	Installation using the Adobe Marketplace
3	Install through FTP and SSH

Configuration

1	Configuration Guide
2	Quick Start Guide
3	Tax Rate Mapping
4	OSS Tax Rules Setup for SnelStart and Magento 2

Troubleshooting

1	Troubleshooting
2	Setup Helper: Configure Magento Using SnelStart Data

Other

1	**Debugging SnelStart Integration (current)**

Grids

1	Credit Memos Grid
2	Customers Grid

3	Invoices Grid
4	Synchronisation Logs

Background

1	Advanced Ledger Mapping
2	CLI Commands

