

# Troubleshooting Guide

E-boekhouden Connection for Magento 2

## Connection Issues

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### Connection Test Fails

#### Symptoms:

- "Invalid credentials" error
- "Authentication failed" message
- Connection test button shows error

#### Solutions:

##### 1. Verify credentials:

- Log into e-Boekhouden.nl
- Go to Beheer → Instellingen → Koppelingen tab → API/SOAP
- Copy credentials exactly (including any special characters)
- Note: Security codes are case-sensitive

##### 2. Check scope:

- Ensure you're configuring the correct store view
- Credentials may differ per store view

##### 3. Clear encrypted values:

- Delete Security Code 1 and 2 fields completely
- Save config
- Re-enter the codes fresh
- Save and test again

##### 4. Check API status:

- Verify e-Boekhouden API is operational
- Contact e-Boekhouden support if issues persist

### Timeout Errors

#### Symptoms:

- "Connection timed out" errors
- Sync takes very long then fails

### **Solutions:**

#### **1. Check server connectivity:**

- Verify outbound HTTPS connections are allowed
- Check firewall rules for e-Boekhouden API endpoints

#### **2. Reduce batch size:**

- Process fewer invoices per cron run
- Consider more frequent, smaller syncs

## **Sync Issues**

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### **Invoices Not Syncing**

#### **Symptoms:**

- Invoices appear in grid but don't sync
- No entries in Invoice Log
- Success stays empty

#### **Solutions:**

##### **1. Check module status:**

- Verify Module Status is "Yes"
- Verify Connection is "Enabled"

##### **2. Check cron:**

```
bin/magento cron:run
```

- Verify Magento cron is running
- Check cron\_schedule table for accounting jobs

##### **3. Check automation:**

- Go to Accounting → General

- Ensure "Auto add invoices and creditmemos" is Yes

#### 4. **Check start date:**

- Invoice date must be after configured Start Date
- Adjust Start Date if needed

#### 5. **Manual push:**

- Go to Accounting → Data → Invoices
- Click Actions → Push to e-Boekhouden

## **Invoice Syncs but Shows Error**

### **Symptoms:**

- Invoice Log shows Success = No
- Error message in Message column

### **Common errors and solutions:**

#### **"Invalid tax code"**

- Go to Accounting → Configuration → Tax Rate Mapping
- Map the missing tax rule to an e-Boekhouden code
- Tax codes are case-sensitive (use HOOG\_VERK not hoog\_verk)

#### **"Customer email required"**

- Order has missing or invalid billing email
- Update customer record with valid email
- Resync the invoice

#### **"Ledger account not found"**

- Click "Sync Ledger & Costs from e-Boekhouden" in settings
- Reconfigure ledger mappings
- Verify ledger exists in e-Boekhouden

#### **"Invoice number already exists"**

- Invoice was previously synced to e-Boekhouden
- Check e-Boekhouden directly for the invoice
- This is not necessarily an error

## "Factuursjabloon not found"

- The configured template doesn't exist in e-Boekhouden
- Go to e-Boekhouden: Beheer → Sjablonen → Factuursjablonen
- Use the exact template name in configuration

## Credit Memos Not Syncing

### Symptoms:

- Credit memos stuck in queue
- Error: "Invoice not found"

### Solutions:

#### 1. Sync original invoice first:

- Credit memos require the related invoice to be synced
- Find and sync the original invoice
- Then resync the credit memo

#### 2. Check credit memo date:

- Must be after configured Start Date

## Tax Issues

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## Wrong Tax Rate in e-Boekhouden

### Symptoms:

- Invoice in e-Boekhouden shows wrong VAT percentage
- Tax amounts don't match Magento

### Solutions:

#### 1. Check Tax Rate Mapping:

- Go to Accounting → Configuration → Tax Rate Mapping
- Find the tax rule used on the invoice
- Verify correct e-Boekhouden code is mapped

## 2. Check fallback tax codes:

- Go to e-Boekhouden.nl → Advanced Settings
- Verify Default Tax Classes are set correctly

## 3. Resync after fixing:

- After correcting mapping, invoice may need manual update in e-Boekhouden
- Or create a corrective entry

## Tax Code Not in Dropdown

### Solutions:

#### 1. Import tax codes:

- Go to Ledger Accounts & Cost Centers
- Click "Sync Ledger & Costs from e-Boekhouden"
- Tax codes are imported along with ledgers

#### 2. Check e-Boekhouden account:

- Verify the tax code exists in your e-Boekhouden account
- Different account types may have different codes available

## Customer Issues

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## Duplicate Customers in e-Boekhouden

### Symptoms:

- Same customer appears multiple times as debtor
- Each order creates new customer

**Explanation:** This can happen intentionally when:

- Customer changes country
- Customer changes VAT number
- Using "Address" sync logic

### Solutions:

### 1. Check sync logic:

- Go to Accounting → General → Advanced
- Review Customer Sync Logic setting
- "Customer" creates fewer duplicates than "Address"

### 2. Expected behavior:

- Changes to country\_id or vat\_number create new debtor
- This is intentional as these affect tax rates

## Customer Not Syncing

### Solutions:

#### 1. Check automation:

- Ensure "Auto add customers" is Yes

#### 2. Check required fields:

- Customer must have valid email
- For B2B: Company name and VAT number recommended

#### 3. Manual sync:

- Go to Accounting → Data → Customers
- Click Actions → Push to e-Boekhouden

## Performance Issues

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### Sync Is Very Slow

### Solutions:

#### 1. Optimize cron frequency:

- More frequent = smaller batches = faster per run
- Less frequent = larger batches = longer per run

#### 2. Check for errors:

- Failed syncs retry repeatedly
- Fix underlying errors first

### 3. **Enable Force Recalculate only when needed:**

- This setting increases processing time
- Only enable temporarily for migrations

## Many Items in Queue

### Solutions:

#### 1. **Let cron catch up:**

- Initial sync of historical data takes time
- Consider setting Start Date to recent date

#### 2. **Run cron manually:**

```
bin/magento cron:run --group=accounting
```

## Debug Mode

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### Enabling Debug Logging

1. Go to e-Boekhouden.nl → Debug & Logging
2. Set Debug Mode to Yes
3. Save Config
4. Reproduce the issue
5. Check logs:
  - `var/log/eboekhouden/debug.log`
  - `var/log/eboekhouden/error.log`

### Self Test

1. Go to e-Boekhouden.nl → Debug & Logging
2. Click "Run Self Test"
3. Review results for configuration issues

## Log File Locations

Log	Path	Contents
Debug	<code>var/log/eboekhouden/debug.log</code>	Detailed API calls and responses
Error	<code>var/log/eboekhouden/error.log</code>	All errors (always logged)

## Common Error Messages

Error	Cause	Solution
Invalid credentials	Wrong API credentials	Re-enter credentials from e-Boekhouden
Authentication failed	Expired or invalid codes	Generate new codes in e-Boekhouden
Invalid tax code	Unmapped or wrong tax code	Check Tax Rate Mapping
Ledger not found	Missing ledger account	Sync ledgers from e-Boekhouden
Customer email required	Missing billing email	Add email to order/customer
Invoice already exists	Duplicate sync	Check e-Boekhouden, no action needed
Connection timeout	Network/server issue	Check connectivity, retry later

## Getting Help

### Before Contacting Support

1. Enable Debug Mode and reproduce the issue
2. Download debug.log and error.log
3. Note the specific invoice/customer/credit memo IDs
4. Run Self Test and capture results

### Support Resources

#### Documentation:

- [All Help Articles](#)

#### Support:

- [Contact Support](#)

When contacting support, provide:

- Magento version
- Module version (from Version button)
- Error messages from logs
- Steps to reproduce
- Store view/scope where issue occurs

For a complete overview of features and configuration options, see the E-boekhouden Connection extension on [magmodules.eu](http://magmodules.eu)

# All articles for E-boekhouden Connection

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## Installation

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1	<a href="#">Installation using Composer (recommended)</a>
2	<a href="#">Installation using the Adobe Marketplace</a>
3	<a href="#">Install through FTP and SSH</a>

## Configuration

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1	<a href="#">Configuration Guide</a>
2	<a href="#">Quick Start Guide</a>
3	<a href="#">Setup OSS (One-Stop-Shop)</a>

## Troubleshooting

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<b>1</b>	<b><a href="#">Troubleshooting Guide (current)</a></b>
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## Grids

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1	<a href="#">Invoices Grid</a>
2	<a href="#">Credit Memos Grid</a>
3	<a href="#">Customers Grid</a>
4	<a href="#">Tax Rate Mapping</a>
5	<a href="#">Synchronisation Logs</a>

## Background

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1	<a href="#">CLI Commands</a>
2	<a href="#">Upgrading from v2.x to v3.0</a>

