magmodules

yuki by VISMA

Best Practices

Yuki Integration for Magento 2

These are the recommended ways to configure the Yuki Connection for Magento 2 based on real-world setups we've seen work well. Whether you're running a simple Dutch webshop or a multi-store setup with EU sales, you'll find a scenario here that fits. We've also included a list of common mistakes people run into and some Yuki-specific tips that aren't obvious from the admin panel alone. If you're about to go live, read through the General Guidelines first — they'll save you some headaches.

General Guidelines

Do's

- Always test with a single invoice before enabling automation
- Import ledgers from Yuki before configuring ledger settings
- Map all tax rules in Tax Rate Mapping before going live
- Enable Debug Mode during initial setup
- Create a matching BTW tax code in Yuki for each OSS country
- Use "definitief" invoice type for production, "concept" for testing

Don'ts

- Don't enable automation without completing ledger and tax configuration
- Don't skip the Tax Rate Mapping step
- Don't leave Debug Mode enabled in production
- Don't forget to create OSS BTW codes in Yuki before enabling OSS countries

Common Scenarios

Scenario 1: Simple Dutch Webshop

Use case: Single store, selling to Dutch customers only, using standard 21% and 9% VAT rates.

Configuration:

Connection:

- Single connection, one Yuki administration
- Invoice type: definitief

Ledger Accounts:

- Product: Omzet account (e.g. 8000)
- Shipping: Omzet account (e.g. 8000)

Tax Rate Mapping:

- NL BTW 21% → Hoog
- NL BTW 9% → Laag

OSS:

- Disabled

Result: All invoices automatically sync to Yuki with the correct Dutch VAT codes.

Scenario 2: Dutch Webshop with EU Sales (OSS)

Use case: NL-based shop selling to consumers across the EU, using the One Stop Shop (OSS) VAT scheme.

Configuration:

Connection:

- Same as Scenario 1, plus OSS enabled

OSS Settings:

- OSS: Enabled
- OSS Countries: select all EU countries you actively sell to

In Yuki (before enabling OSS):

- Create a BTW code with type 40 for each OSS country, matching the local VAT rate for that country

Tax Rate Mapping:

- Map each EU destination country rate to the corresponding BTW code

Result: Domestic NL orders use standard Hoog/Laag codes. EU B2C orders automatically use VATType 40 with the correct country code, matching the OSS BTW codes you created in Yuki.

Tip: Use the **Import Info** button after adding new BTW codes in Yuki — this refreshes the available tax codes in Magento.

Scenario 3: Multi-Store Setup

Use case: Multiple store views or websites, each connected to a separate Yuki administration.

Configuration:

Per store view:

- Enable connection separately per store view

- Use a different API key per store, or the same key with a different administration selected
- Configure ledger accounts per store view
- Adjust invoice descriptions per store if needed (e.g. include store name)

Result: Each store view syncs independently to its own Yuki administration. Orders from store A won't appear in administration B.

Scenario 4: B2B with Intra-Community Supply (ICP)

Use case: Selling to business customers within the EU with VAT reverse charge (intracommunautaire levering).

Configuration:

Tax Rules:

- Set up Magento tax rules for 0% EU reverse charge

Tax Rate Mapping:

- EU reverse charge → ExportBinnenEU

General Settings:

- EU No Tax Fallback: ExportBinnenEU

OSS:

- Not needed for B2B

Result: B2B EU invoices sync to Yuki with the ICP VAT code (VATType 7 / ExportBinnenEU). No OSS configuration required for business-to-business transactions.

Performance Tips

- Set cron frequency based on order volume. Every 15 minutes works well for most shops. High-volume shops can go lower, but there's little benefit below 5 minutes.
- Disable Debug Mode in production — it generates a lot of log data you don't need once everything is working.
- Failed syncs retry automatically (up to 3 attempts). Check Synchronisation Logs if invoices stay stuck after multiple retries.

Common Mistakes

Mistake: Enabling OSS without creating BTW codes in Yuki first

Why it's wrong: Yuki will return an API error when the module tries to submit an invoice with a VATType 40 code that doesn't exist in your administration.

Correct approach: Create the BTW code in Yuki first (type 40, correct percentage, correct country), then click **Import Info** in Magento, and only then enable the OSS country.

Mistake: Configuring ledgers before importing from Yuki

Why it's wrong: The ledger dropdowns will be empty if you haven't imported from Yuki yet. You'll end up saving without a ledger selected, which causes sync errors.

Correct approach: Connect your API key, click **Import Info**, save, then configure ledger accounts.

Mistake: Skipping Tax Rate Mapping

Why it's wrong: Without explicit mappings, invoices fall back to the default tax class, which may not match the correct Yuki BTW code. This silently produces incorrect VAT declarations.

Correct approach: Map every tax rule you use in Magento to its corresponding Yuki BTW code before enabling automation.

Mistake: Using "concept" invoice type in production

Why it's wrong: Concept invoices are not finalized in Yuki. They won't appear in VAT reports and require manual action to process.

Correct approach: Use **definitief** for production. Only use concept during initial testing when you want to review invoices in Yuki before they're finalized.

Yuki-Specific Tips

- Yuki treats credit memos as negative invoices — the module automatically negates amounts, so you don't need to do anything special.
- For OSS invoices, providing VATType 40 + percentage + country code is sufficient for Yuki to resolve the correct BTW code automatically.
- The **Import Info** button also refreshes available tax codes, not just ledger accounts. Use it after adding any new BTW codes in Yuki.
- Ledger accounts can be overridden per product using the product attribute in Magento. Useful if you have product categories that belong to different revenue accounts.

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 Yuki Integration extension on magmodules.eu

All articles for Yuki Integration

Installation

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

Configuration

1	Configuration Guide
2	OSS Tax Rules
3	Quick Start Guide

Grids

1	Credit Memo Grid
2	Customer Grid
3	Invoice Grid
4	Synchronisation Logs

Background

1	**Best Practices (current)**
2	CLI Commands