



# B2B VAT User Guide

PrestaShop module · Compatible with PrestaShop 1.7, 8 and 9

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## Sell to EU businesses **with the right VAT**

B2B VAT validates EU VAT numbers against the official **VIIES** service, automatically applies the intra-EU reverse-charge VAT exemption and assigns valid B2B customers to a configurable group. It includes a validation cache, a back-office history with manual override, and a manual VAT lookup tool. No coding, no theme edits.

### 1. Installation

1. In the back office go to **Modules** → **Module Manager** → **Upload a module** and select the module ZIP.
2. Once installed, click **Configure** to open the setup screen.

**Updates are automatic.** They are tied to your domain — no licence key to enter. Development domains ( `.local` , `.test` , `localhost` ) are always allowed. When a new version is available it is shown right inside the module.

### 2. Configuration

The module's back office has three tabs: **Validation history**, **VAT lookup** and **Settings**. All the options live in the Settings tab, grouped into Validation, Exemption & B2B group, Behaviour and Data.

## Settings Settings tab

Configure when and how VAT numbers are checked, which group qualifying B2B customers join, and what happens when a number is invalid or VIES is unreachable.

- **Enable VAT validation** — master switch for the whole module.
- **Validate on registration** — check the VAT number when a customer registers.
- **Validate on address create / edit** — check the VAT number when an address is saved or updated.
- **Validate at checkout** — check the VAT number during the checkout flow.
- **Require the VIES trader name to match** — only grant the exemption when the name VIES discloses matches the customer / company name. When VIES discloses no name, the exemption is denied (fail-safe).
- **B2B group** — customers with a VIES-valid intra-EU VAT number are added to this group. Set its *price display method* to tax-excluded so they pay no VAT (reverse charge).
- **Apply tax-exempt to qualifying customers** — grant the reverse-charge exemption (via the B2B group) when the VAT is valid, the country is in the EU and different from the shop country.
- **Treat an invalid VAT as a hard error** — when off (recommended), an invalid VAT only produces a warning and is recorded; the customer is not blocked.
- **When VIES is unavailable** — choose *Allow (silent)* — *never block the customer* or *Allow but show a “could not verify, will retry” notice*. The number is marked “not verifiable” and re-checked later.
- **Cache freshness (days)** — a valid/invalid result is reused for this many days before re-querying VIES (rate-limit protection). 0 disables the cache.
- **Drop data on uninstall** — when enabled, uninstalling the module deletes the whole validation history. Keep it off to preserve the records across a reinstall.

**Validation**

Enable VAT validation  *Master switch for the whole module.*

Validate on registration

Validate on address create / edit

Validate at checkout

Require the VIES trader name to match  *Only grant the exemption when the name VIES discloses matches the customer / company name. When VIES discloses no name, the exemption is denied (fail-safe).*

**Exemption & B2B group**

B2B group  *Customers with a VIES-valid intra-EU VAT number are added to this group. Configure its "price display method" to tax-excluded so they pay no VAT (reverse charge).*

Apply tax-exempt to qualifying customers  *Grant the reverse-charge exemption (via the B2B group) when the VAT is valid, the country is in the EU and different from the shop country.*

**Behaviour**

Treat an invalid VAT as a hard error  *When off (recommended), an invalid VAT only produces a warning and is recorded; the customer is not blocked.*

When VIES is unavailable  *VIES is occasionally down. The customer is never blocked: the number is marked "not verifiable" and re-checked later.*

Cache freshness (days)  *A valid/invalid result is reused for this many days before re-querying VIES (rate-limit protection). 0 disables the cache.*

**Data**

Settings (1/2)

**Data**

Drop data on uninstall  *When enabled, uninstalling the module DELETES the whole validation history. Keep it off to preserve the records across a reinstall.*

Settings (2/2)

### 3. Check that it works

- Register (or check out) with a **valid** intra-EU VAT number from a country other than the shop country, then confirm the order shows no VAT (reverse charge applied) and the customer joined the B2B group.
- Enter an **invalid** VAT number and confirm it is rejected (or, with the soft setting, recorded as a warning) and no exemption is granted.
- Open the **Validation history** tab and check that each attempt is listed with its status (valid / invalid / not verifiable / bad format).
- Use the **VAT lookup** tab to validate any EU VAT number on demand directly against VIES.

## **4. FAQ**

### **What if VIES is temporarily down?**

The customer is never blocked. The number is marked “not verifiable” and re-checked later. You choose in Settings whether to stay silent or show a “could not verify, will retry” notice.

### **Is a VAT number from my own (home) country exempt?**

No. The reverse-charge exemption only applies to intra-EU sales — a valid VAT number from an EU country different from the shop country. Domestic sales keep their normal VAT.

### **Do I need to edit my theme?**

No. B2B VAT works through standard hooks and is compatible with any theme.

### **Can I correct a validation manually?**

Yes. In the Validation history you can re-validate a record live against VIES, force it valid or invalid, or delete it.