



Postcode.nl Address Validation for Magento2

Version 1.0.1



Extension built and maintained by



hoofdfabriek



Table of contents

Address validation by Postcode.nl	3
1. Install the extension	3
2. Register a Postcode.nl account	3
3. Extension configuration	3
4. Usage	5



Address validation by Postcode.nl

This extension integrates the Postcode.nl Address Validation into your Magento2 webshop. To use this extension you need a valid subscription for Postcode.nl's Address Validation API. the subscription can be obtained at: <https://www.postcode.nl/>.

1. Install the extension

Install the Postcode.nl Address Validation extension for your Magento installation from the Magento Marketplace, the Websetup Wizard in your Magento Backend or with Composer. After successful installation you will find a new section 'Hoofdfabriek Extensions' in the backend menu after installation.



2. Register a Postcode.nl account

The extension requires a separate account for Postcode Address API (this is a payed service). Please register your account starting at <https://services.postcode.nl/adresdata/api> . As soon as you've completed the first few steps of the registration, you'll automatically receive an email with the credentials ('key' and 'secret') for our service.

3. Extension configuration

In the Magento backend, go the 'Postcode.nl' under the "Hoofdfabriek Extensions" tab section and enter the credentials you received from Postcode.nl.



General

Enabled <small>[store view]</small>	Yes	▼
Api key <small>[store view]</small>	<input type="text"/>	↗
Api secret <small>[store view]</small>	<input type="text"/>	↗

Advanced Configuration

Use street 2 for housenumber <small>[store view]</small>	Yes	▼
Use street 3 for housenumber addition <small>[store view]</small>	No	▼

The configuration screen will test the credentials and connection when saving your input.



4. Usage

When the extension is configured successfully and active, the address validation will automatically work in your shop frontend.

The validation will only be applied when The Netherlands is selected in the country selection dropdown. The form will first ask for Zipcode and Housenumber resulting in validation and autofill of Street and City fields. If a valid address is found, those fields will not be editable.

When no valid address is found, the user has the option to manually fill in the address details.

The screenshot shows a form with the following fields and values:

- Country: Netherlands (dropdown menu)
- Postcode: 2011KN
- Housenr.: 52
- State/Province: (empty)
- Street Address: jansweg
- City: Haarlem

The autofilled fields (Street Address, City) are highlighted with a red border. The Housenr. field is highlighted with a blue border.

Validation works for address fields in checkout and in Address Book under My Account.