

Extended ReCAPTCHA



EXTENDED RECAPTCHA USES GOOGLE'S INVISIBLE RECAPTCHA TO STOP SPAM ON YOUR CONTACT & CUSTOMER REGISTER FORMS AND CUSTOMER LOGIN IN ADDITION TO THE NEWSLETTER SIGN-UP FORM.



NUBLUE
EXPERTS IN MAGENTO ECOMMERCE



4.87 OUT OF 5 STARS

BASED ON 180 REVIEWS
FROM REVIEWS.CO.UK



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Installation Process



Instructions for Installation

1. Installation via composer

You can install the extension via *System > Web Setup Wizard > Extension Manager* like other extensions in the Marketplace. You will need to have your access keys on hand as you will be prompted to enter them.

1. Select *Review and Install*, select the module to install and follow the Setup Wizard
2. In the CLI (Command Line Interface) the following needs to be entered
`composer require Nublue_ExtendedRecaptcha`

3. Enable Module

To get the module to appear in your Magento instance it needs to be enabled. To do this via the CLI you need to run:

```
php bin/magento module:enable Nublue_ExtendedRecaptcha
```

Then, to upgrade the module you need to run:

```
php bin/magento setup:upgrade
```

Finally, to compile run:

```
php bin/magento setup:di:compile
```

2. Manual Installation

1. Download the Files

Download the files from Magento Marketplace.

2. Place the Downloaded Files in *app > code* Folder

In the *app > code* folder (If you do not have the *code* folder, then you will need to create it), place the extension folder and files into this. If the files are zipped, they will need to be extracted before placing in *app > code*.

When successful, you should see the following structure:

```
app > code > Nublue > ExtendedRecaptcha > Module Folders
```

3. Enable Module

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php bin/magento module:enable Nublue_ExtendedRecaptcha
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php bin/magento setup:upgrade
```

Finally, to compile run:

```
php bin/magento setup:di:compile
```

Database

During installation the extension creates default data. Configuration for the extension can be found in the *core_config_data* table, the eav attributes made for the extension can be found in the *eav_attribute* table and it creates a custom table in the database called *Nublue_ExtendedRecaptcha*.

Installation for Setup/Configuration

1. General configuration

General Configuration can be found in *Stores > Configuration > Nublue > Extended*

reCAPTCHA in the admin panel.

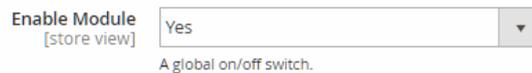
Google Invisible reCAPTCHA Sign-up

Before you can do anything with this extension you need to sign up for Invisible reCAPTCHA by Google via: <https://www.google.com/recaptcha/admin>

You then need to copy the Site Key and Secret Key from Google into the Configuration Settings for the module at *Stores > Configuration > Nublue > Extended reCAPTCHA*.

Module Enable/Disable (Global)

To *enable/disable* the module on the front-end (on your website) you can either select 'Enable' or 'Disable' from the dropdown that appears in *Stores > Configuration > Nublue > Extended reCAPTCHA*.



The image shows a configuration interface for the 'Enable Module' setting. The label 'Enable Module' is followed by a dropdown menu currently displaying 'Yes'. Below the dropdown, there is a small text label: 'A global on/off switch.'

Yes = Enabled on the front-end. Extended Invisible reCAPTCHA will, by default be active on the Newsletter Sign-up, Customer Login, Customer Account Creation and Contact Forms.

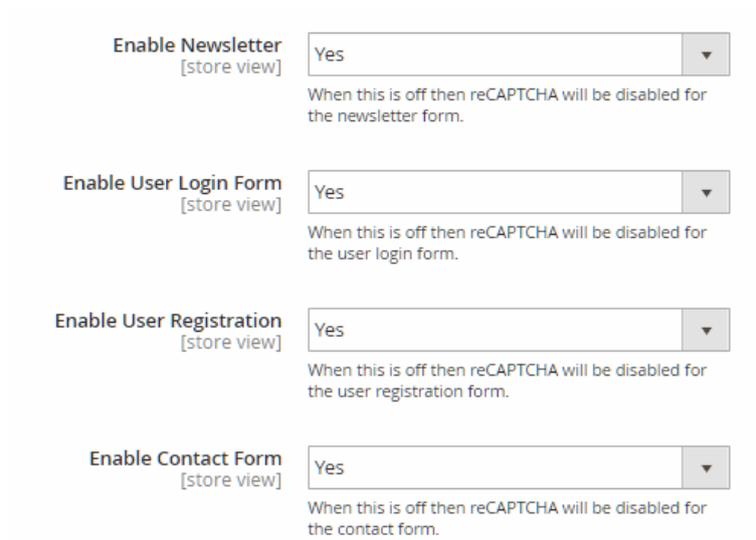
No = Disabled on the front-end. Extended Invisible reCAPTCHA will not be active on your website and none of the aforementioned forms will have Invisible reCAPTCHA on them.

Note: Disabling the module via the *General Configuration* does not remove the module files from *app > code*. For this you will need to use *module:disable Nublue_ExtendedRecaptcha* via the CLI. If you then need to enable the module again, then you will need to follow *Step 3* from the *Installation Process*.

Individual Forms Enable/Disable

In addition to the Global Enable/Disable setting, you can also Enable/Disable the Invisible reCAPTCHA individually for each of the following forms; Newsletter Sign-Up, Customer Login, Customer Account Creation or the Contact Form.

Each form has its own Enable/Disable drop-down:



The screenshot displays four configuration items, each with a label, a drop-down menu, and a descriptive note:

- Enable Newsletter** [store view]: The drop-down menu is set to "Yes". Below it, the text reads: "When this is off then reCAPTCHA will be disabled for the newsletter form."
- Enable User Login Form** [store view]: The drop-down menu is set to "Yes". Below it, the text reads: "When this is off then reCAPTCHA will be disabled for the user login form."
- Enable User Registration** [store view]: The drop-down menu is set to "Yes". Below it, the text reads: "When this is off then reCAPTCHA will be disabled for the user registration form."
- Enable Contact Form** [store view]: The drop-down menu is set to "Yes". Below it, the text reads: "When this is off then reCAPTCHA will be disabled for the contact form."

Yes = Enabled. Invisible reCAPTCHA will be active on that form.

No = Disabled. Invisible reCAPTCHA will not be active on that form.

Additional Features



Customising the Extension

If you wish to customise the extension with a custom theme for example, then additional modifications will be required in this extension's layout XML file.

The layout is defined here: `\view\frontend\layout\default.xml` where the reCAPTCHA logic is added before the body tag end.

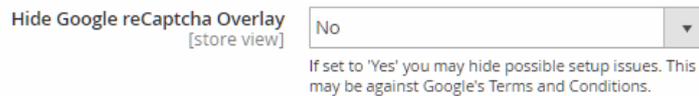
The newsletter form block is contained here: `\view\frontend\templates\subscribe.phtml`

The Invisible reCAPTCHA logic is contained here:
`\view\frontend\templates\recaptcha.phtml`

Troubleshooting

To help debug possible setup issues (such as incorrect credentials) you can use the Google reCAPTCHA Overlay on the front-end of your website. This will display feedback on your current reCAPTCHA status.

It can be enabled using the drop-down on the Invisible reCAPTCHA form in *Stores > Configuration > Nublue > Extended reCAPTCHA*



I get a 404 Access Denied page when accessing the System Configuration

- Log out and Log in again
- If the problem persists, check that your Magento user has enough access rights. It may need modifying to include access to these new settings

The reCAPTCHA Overlay is saying: Invalid Domain for Site Key

- This error is often reported incorrectly in the first 30 minutes of a new key and will usually automatically resolve itself within a few minutes
- If the problem persists, check your domain(s) within Google's reCAPTCHA settings

The reCAPTCHA Overlay is showing the 'XYZ' error message

- The errors shown in the Overlay are sent from Google and can have many different causes.
- We recommend looking up your specific error on the Google FAQ here: <https://developers.google.com/recaptcha/docs/faq>

reCAPTCHA isn't being applied

- Check the following things:
 - Turn on reCAPTCHA Overlay in the Extension's configuration settings and check no errors are being generated by Google
 - If you use a custom theme, your developer may need to modify the extension's layout XML file
 - The <reference> block "name" attribute may need to be changed to match the name/alias of the newsletter block within your theme
- We recommend you make a copy of the default.xml layout file into your custom theme before modifying to avoid future updates from overriding your changes

For any other issues, please contact our support team at extensions@nublu.co.uk

Magento Version

This extension works with Magento v2.1.x, v2.2.x and v2.3.x despite v2.1.x and v2.2.x and above using different formats for storing data in the database (v2.1.x *serialises* data whilst v2.2.x and above uses *JSON*). A *Helper* is used to compare the Magento version in the *composer.json* file against a string, with the data being parsed according to how it is stored.

Support

If you require support, please contact our support team at extensions@nublue.co.uk