

Magento 2 Access Worldpay Payments Plug-in

Installation guide

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Contents

How to install the plugin3

 Use Composer to install the plugin3

Install the plugin from Packagist (recommended).....3

Install the plugin from GitHub.....3

Install the plugin from GitHub branch.....4

 Install the plugin after manual download5

Basic configuration6

Contact Us8

How to install the plugin

The Worldpay Payments Plugin for Magento 2 is hosted on the [GitHub](#) and on [Packagist](#).

Use Composer to install the plugin

Prerequisite: You must [download Composer](#) and install it on your machine.

Install the plugin from Packagist (recommended)

Check the version you need to install from [Packagist](#).

Packagist <small>The PHP Package Repository</small>			Browse	Submit	Create account	Sign in
2.4.1-rc1220			2020-12-23 20:24 UTC			
requires <ul style="list-style-type: none"> • magento/module-payment: >=100.0.0 • magento/module-quote: >=100.0.0 • magento/module-sales: >=100.0.0 • magento/module-vault: >=100.0.0 			requires (dev) None			
provides None			suggests None			
conflicts None			replaces None			
			2.4.1-rc1220 2.3.5-p1220 2.3.5-rc1020 2.3.4-rc0820 v2.3.4-rc0620 2.1.7 2.1.5 2.1.4 2.1.3 2.1.2 2.1.1			

Run the following command:

`composer require sapient/module-worldpay: 2.4.2-rc0821` to install this specific version.

Please add the version number highlighted in yellow to download the exact required version.

The following appears as output:

```
www-data@ip-172-31-30-154:/var/www/html/magento2$ composer require sapient/module-worldpay:2.4.1-rc1220
./composer.json has been updated
Loading composer repositories with package information
Updating dependencies (including require-dev)
Package operations: 1 install, 0 updates, 0 removals
- Installing sapient/module-worldpay (2.4.1-rc1220): Cloning f79e86f966 from cache

Writing lock file
Generating autoload files
6 packages you are using are looking for funding.
Use the `composer fund` command to find out more!
```

Install the plugin from GitHub

We recommend the Packagist installation, but if you have issues with that, download the plugin from [GitHub](#).

Run the following command to add the Worldpay GitHub repository to your `composer.json` file:

`composer config repositories.repo-name git https://github.com/Worldpay/Worldpay-Magento2.4-AW`

```
www-data@ip-172-31-30-154:/var/www/html/magento2$ composer config repositories.repo-name git https://github.com/Worldpay/Worldpay-Magento2-CG.git
www-data@ip-172-31-30-154:/var/www/html/magento2$
```

The Worldpay GitHub repository is now added to your composer.json file:

```
"repo-name": {
  "type": "git",
  "url": "https://github.com/Worldpay/Worldpay-Magento2-CG.git"
}
```

Run the following command to install the plugin, and include the version to be installed:

```
composer require sapient/module-access-worldpay: 2.4.1-rc1220
```

You will see the following as an output:

```
www-data@ip-172-31-30-154:/var/www/html/magento2$ composer require sapient/module-worldpay:2.4.1-rc1220
./composer.json has been updated
Loading composer repositories with package information
Updating dependencies (including require-dev)
Package operations: 1 install, 0 updates, 0 removals
 - Installing sapient/module-worldpay (2.4.1-rc1220): Cloning f79e86f966 from cache
```

```
Writing lock file
Generating autoload files
6 packages you are using are looking for funding.
Use the `composer fund` command to find out more!
```

Install the plugin from GitHub branch

Do this if Worldpay has provided a patch. To install the plugin from GitHub branch, get the branch details from Worldpay. If the branch name is **release-v2.4.1-rc1220** run the following command:

```
composer require sapient/module-access-worldpay:dev-release-v2.4.1-rc1220
```

In this case, the “dev” parameter informs Composer that you are trying to download the package from the GitHub branch. You will see the following as output:

```
www-data@ip-172-31-30-154:/var/www/html/magento2$ composer require sapient/module-worldpay:dev-release-v2.4.1-rc1220
./composer.json has been updated
Loading composer repositories with package information
Updating dependencies (including require-dev)
Package operations: 1 install, 0 updates, 0 removals
 - Installing sapient/module-worldpay (dev-release-v2.4.1-rc1220 d5f189a735): Cloning d5f189a735 from cache
```

```
Writing lock file
Generating autoload files
6 packages you are using are looking for funding.
Use the `composer fund` command to find out more!
```

After you complete the installation, run the following command to refresh the Magento cache:


```
php bin/magento setup:upgrade && php bin/magento setup:static-content:deploy -f  
&& php bin/magento cache:flush
```

Install the plugin after manual download

For a manual installation, do the following:

1. Download the extension from the [Magento marketplace](#) (recommended).
2. If you have any issues with the Magento marketplace, download the extension from the [GitHub](#).
3. Unzip the file into a temporary folder.
4. You must create an **app/code/sapient/AccessWorldpay** folder to hold the unzipped Magento file for **AccessWorldpay** module and **app/code/sapient/AccessWorldpayGraphQI** folder to hold the unzipped Magento file for **AccessWorldpayGraphQI** module structure mentioned in step 3.
5. After completing the steps above, run this command to refresh the Magento cache:

```
php bin/magento setup:upgrade && php bin/magento setup:static-content:deploy -f  
&& php bin/magento cache:flush
```

Basic configuration

General Configuration



Enable AccessWorldpay
[store view] Yes

Environment Mode
[store view] Test Mode

Test URL
[store view] https://try.access.worldpay.com/paynr

Live URL
[store view]

Merchant Code
[store view] AWPSAPIENTTEST

Username
[store view] XXXXXXXXXXXXXXX

Password
[store view]

Merchant Entity Reference
[store view] ecommerce

- Value default is applicable for test environment.
- To get your production `entity reference` contact your Worldpay Implementation Manager

AccessCheckout Identity
[store view] 8d4cbbb0-66f8-4ec5-9a21-19b55dc66

- Please reach out to your Worldpay contact to get Access Checkout Identity.
- This is mandatory field for all credit card payments.

Enabled Logging
[store view] Yes

Description
[store view] WorldPay Order

The table below covers the basic configurations needed to test your first Worldpay payment:

General Configuration	Description
Enable AccessWorldpay*	When set to Yes , shoppers can process transactions using the Worldpay Payment Gateway at checkout.
Environment Mode*	Toggles between <i>Test</i> and <i>Live</i> modes. Set it to Live after testing is complete and before the production launch.
Test URL *	The Worldpay test environment's URL.
Live URL **	The Worldpay production environment's URL.
Merchant Code*	To get your Access Worldpay credentials contact your Implementation Manager
Username*	To get your Access Worldpay credentials contact your Implementation Manager. To be used in Authorization header for API request
Password*	To get your Access Worldpay credentials contact your Implementation Manager. To be used in Authorization header for API request
Merchant Entity reference**	To get your Access Worldpay credentials contact your Implementation Manager. For Test environment "default" can be passed.
AccessCheckout Identity*	To get your Access Worldpay credentials contact your Implementation Manager. This is mandatory field for all credit card payment.
Enable Logging	If this is enabled, all requests and responses, along with other debug information, are logged in the Magento2Root/var/log/worldpay.log file. You should disable logging on production and enable it on staging for debugging. This may be a useful feature if you are troubleshooting.

All fields marked (*) are mandatory.

All fields marked (**) are mandatory for production mode.

To find out more about features and configurations, see the Worldpay Payments Plugin User Guide. You can also find out more on the [Worldpay Payment Gateway Guide](#).

Troubleshooting

Here are some basic ideas to help you identify and fix problems:

- See the User Guide to verify the plugin's configurations
- You can also check the installation information at the [Worldpay Troubleshooting, General Errors](#) section
- You can customize error messages. Find out more in the User Guide, under AccessWorldpay Exception Codes

- Make sure AccessWorldpay module is enabled, the correct environment mode is set and the correct environment URL has been updated under Stores/Configuration/Sales/AccessWorldpay/General Configuration

Issues	Troubleshoot
Authentication-related issue with error code 4	Verify your merchant code, XML Username and XML Password at Stores/Configuration/Sales/AccessWorldpay/General Configuration. Check with Worldpay that IP address mapping has been implemented correctly.
Debugging mode	You must set “Enable Logging” to Yes under Stores/Configuration/Sales/AccessWorldpay/General Configuration.
Switch between Direct Integration and AccessCheckout(Web SDK)	Make sure you have set the appropriate “Integration Mode” at Stores/Configuration/Sales/AccessWorldpay/Credit Cards.
CVC not displaying on Checkout form	Check that “Require CVC” is set to Yes at Stores/Configuration/Sales/AccessWorldpay/Credit Cards
3DS Flex not working	Check that “Activate 3DS Authentication” is set to Yes at Stores/Configuration/Sales/AccessWorldpay/Credit Card 3DS Authentication. See the User Guide to verify the plugin configurations and all other details. For more details, see the online Worldpay 3DS Flex guide
Unable to save card for future use	Check that “Save Card” is set to Yes at Stores/Configuration/Sales/AccessWorldpay/Credit Cards. See the User Guide to verify the plugin configurations and other details. For more details, see the online Worldpay Stored Card

See the User Guide to find out more about various features.

Note: For any issues not included in the table above, contact your Worldpay support representative with the following details to help them resolve the issue.

- Screenshot of the issue
- Screenshot of the particular admin configuration
- Plugin-specific log
- Worldpay.log
- Version of the plugin and Magento you are using

Contact Us

Contact your Worldpay Relationship Manager or other contact. If they are not available, call our customer service team on 0800 096 3997.