worldpay
from FIS

Magento 2 Access Worldpay Payments Plug-in

Installation guide

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Contents

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.

Run the following command:

`composer require sapient/module-access-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:

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-AW
```

```
www-data@ip-172-31-39-206:/var/www/html/magento2$ composer config repositories.repo-name git https://github.com/Worldpay/Worldpay-Magento2-AW
www-data@ip-172-31-39-206:/var/www/html/magento2$
```

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

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

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

composer require **sapient/module-access-worldpay**: 2.4.2-rc0821

You will see the following as an output:

```
www-data@ip-172-31-39-206:/var/www/html/magento2$ composer require sapient/module-access-worldpay:2.4.2-rc0821
./composer.json has been updated
Running composer update sapient/module-access-worldpay
Loading composer repositories with package information
In Laminas\DependencyPlugin\DependencyRewriterV2::onPrePoolCreate
Updating dependencies
Lock file operations: 1 install, 0 updates, 0 removals
  - Locking sapient/module-access-worldpay (2.4.2-rc0821)
Writing lock file
Installing dependencies from lock file (including require-dev)
Package operations: 1 install, 0 updates, 0 removals
  - Installing sapient/module-access-worldpay (2.4.2-rc0821): Extracting archive
Package container-interop/container-interop is abandoned, you should avoid using it. Use psr/container instead.
Package laminas/laminas-console is abandoned, you should avoid using it. Use laminas/laminas-cli instead.
Package phpunit/php-token-stream is abandoned, you should avoid using it. No replacement was suggested.
Package sebastian/finder-facade is abandoned, you should avoid using it. No replacement was suggested.
Generating autoload files
96 packages you are using are looking for funding.
Use the `composer fund` command to find out more!
www-data@ip-172-31-39-206:/var/www/html/magento2$
```

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-v2.4.2-rc0821 run the following command:

composer require sapient/module-access-worldpay:dev-release-v2.4.2-rc0821

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-172-31-39-206:/var/www/html/magento2$ composer require sapient/module-access-worldpay:dev-release-v2.4.2-rc0821
./composer.json has been updated
Running composer update sapient/module-access-worldpay
Loading composer repositories with package information
In Laminas\DependencyPlugin\DependencyRewriterV2::onPrePoolCreate
Updating dependencies
Lock file operations: 1 install, 0 updates, 0 removals
  - Locking sapient/module-access-worldpay (dev-release-v2.4.2-rc0821 e9446dc)
Writing lock file
Installing dependencies from lock file (including require-dev)
Package operations: 1 install, 0 updates, 0 removals
  - Syncing sapient/module-access-worldpay (dev-release-v2.4.2-rc0821 e9446dc) into cache
  - Installing sapient/module-access-worldpay (dev-release-v2.4.2-rc0821 e9446dc): Cloning e9446dc4ef from cache
Package container-interop/container-interop is abandoned, you should avoid using it. Use psr/container instead.
Package laminas/laminas-console is abandoned, you should avoid using it. Use laminas/laminas-cli instead.
Package phpunit/php-token-stream is abandoned, you should avoid using it. No replacement was suggested.
Package sebastian/finder-facade is abandoned, you should avoid using it. No replacement was suggested.
Generating autoload files
96 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 a sub directory name with **AccessWorldpay** under **app/code/Sapient/** folder to hold the unzipped Magento file for **AccessWorldpay**
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/paym
Live URL [store view]	
Merchant Code [store view]	AWPSAPIENTTEST
Username [store view]	XXXXXXXXXXXXX
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 *Test* and *Live* 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.