

TWINT Payment Plugin Guideline for WooCommerce

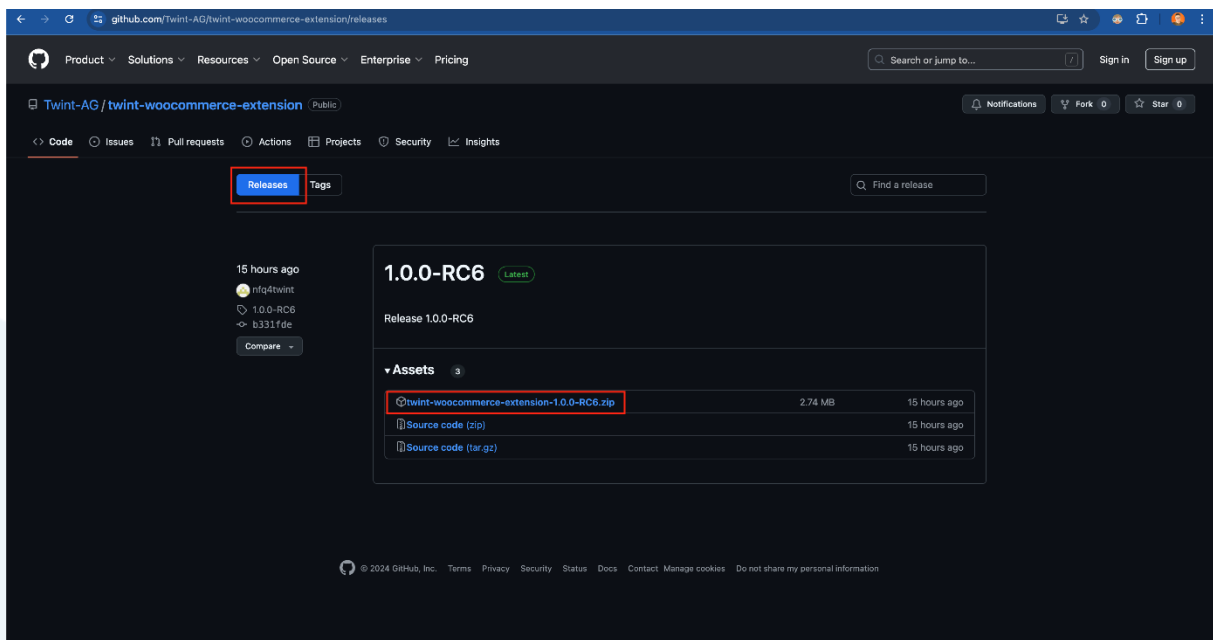
<https://github.com/Twint-AG/twint-woocommerce-extension/blob/latest/docs/twint-payment-plugin-guideline.md>

Requirements

1. Successful registration in the TWINT Business Portal: <https://portal.twint.ch/>
2. PHP 8.1 for both web service (Apache) and CLI (please refer to section below: **Note: WooCommerce PHP CLI Warning Message and Minimum Requirement**)
3. Minimum Requirement for Shop-system versions:
 - WooCommerce: 6.0
 - Wordpress: 5.9
3. Please update to the latest plugin version on Github: <https://github.com/Twint-AG/twint-woocommerce-extension/releases>

Download the plugin

Download the latest plugin «Releases» ZIP file (named «twint-woocommerce-extension-[RELEASE_VERSION].zip») from the plugin's [Git repository](#).

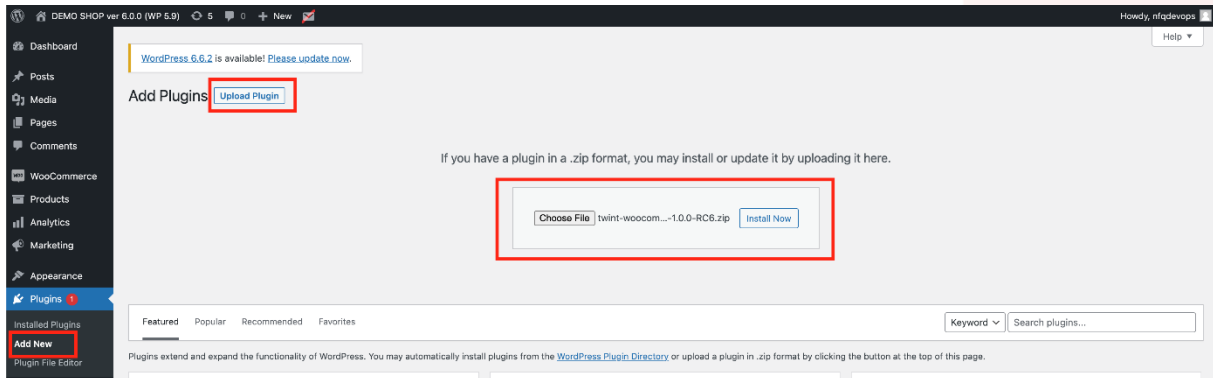


Please make sure you select the **latest** version.

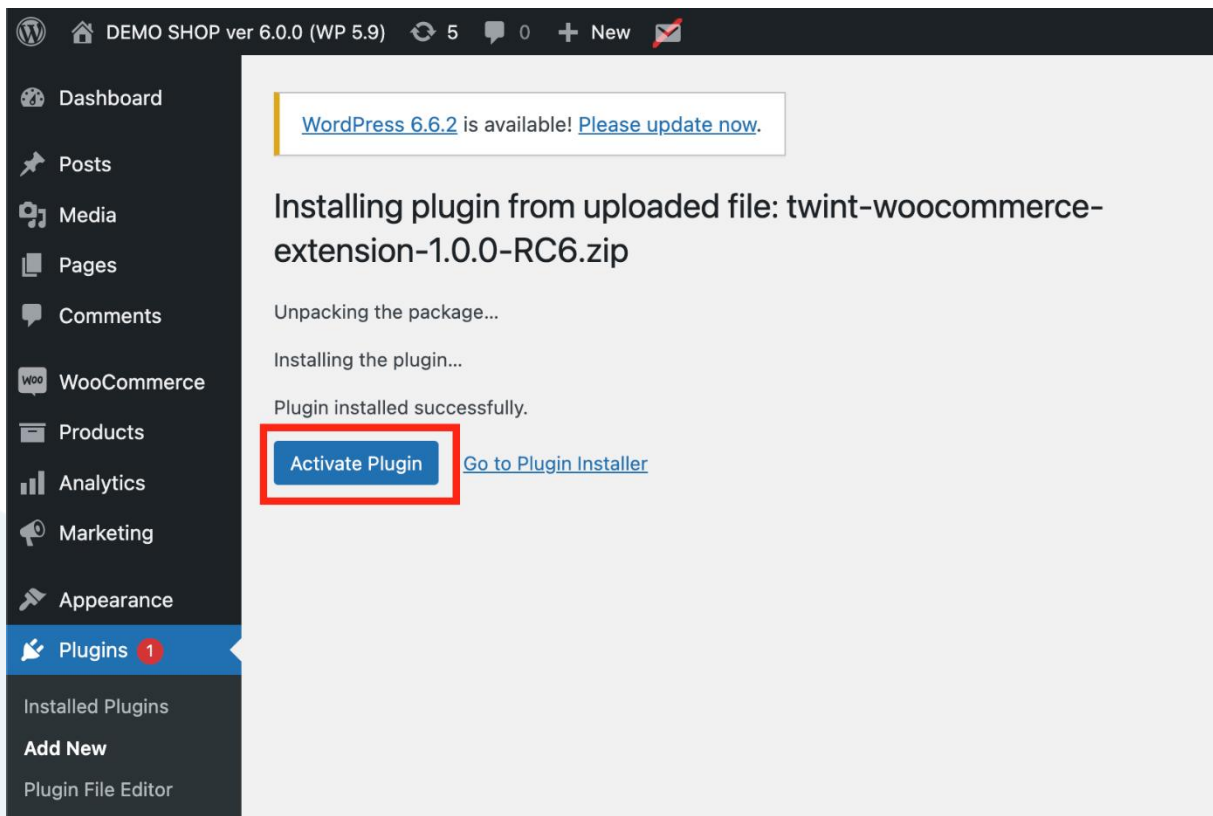


Install the plugin

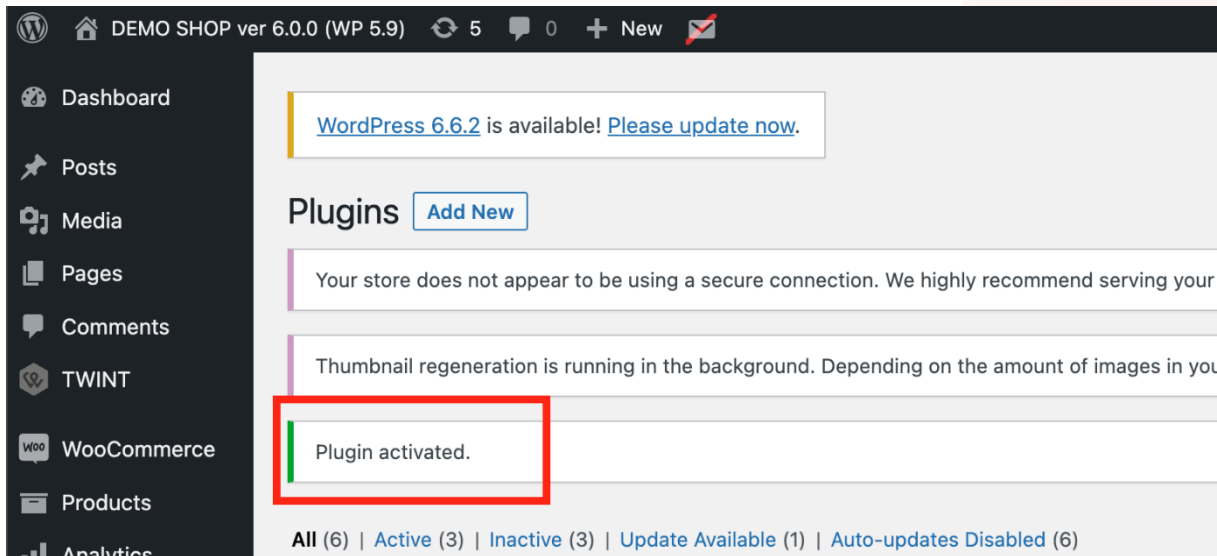
1. Go to the WooCommerce Admin panel and login
2. Go to «Plugins» -> «Add new»
3. Click the «Upload Plugin» button -> «Choose File» -> Browse to the downloaded plugin ZIP file



4. Once the plugin was installed -> click the «Activate Plugin» button

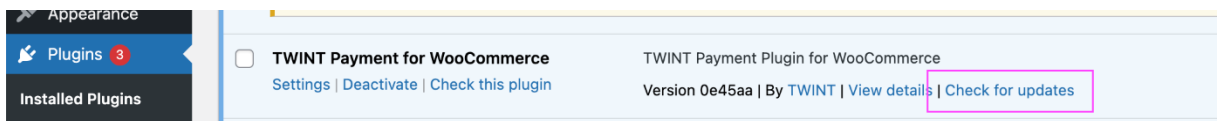


5. «Plugin activated» notification should be displayed



Check for updates of the plugin

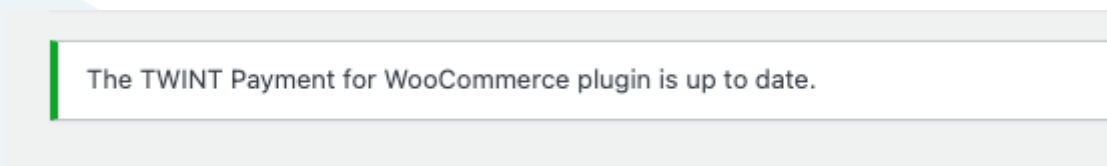
- Go to the WooCommerce Admin Panel.
- Go to Plugins -> Installed Plugins
- Click on «Check for updates»



A message will pop up at the top of the page informing about the plugin status.



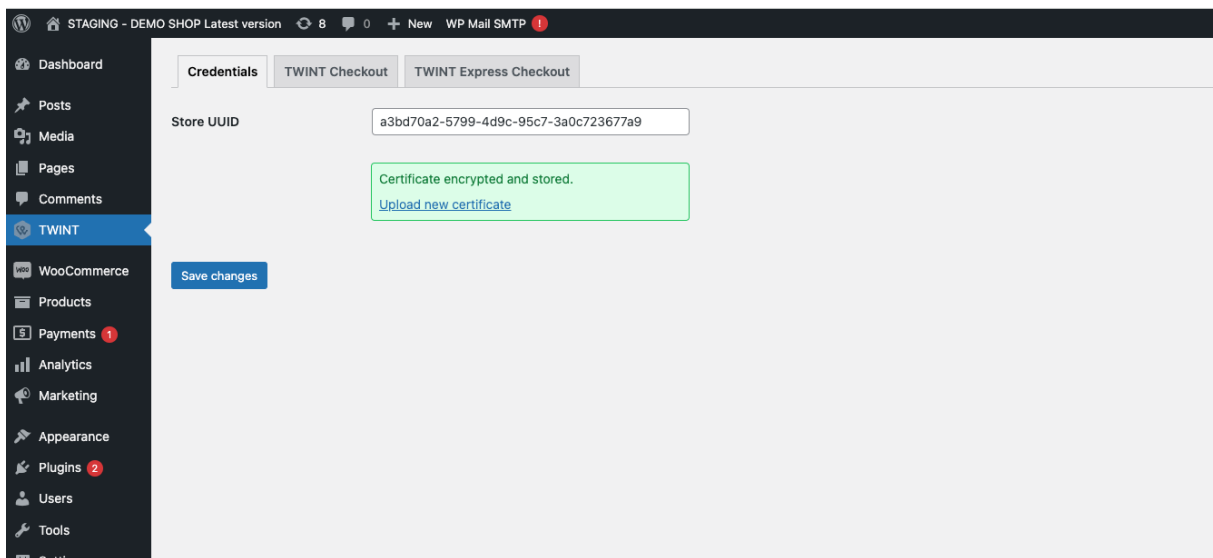
or



Configure the plugin

Enter the Credentials

1. Login to the Admin console panel
2. Go to «TWINT» -> «Credentials»
 - Enter the Store UUID. (You can find this information in the TWINT Business Portal under Stores).
 - Under the «Certificate file» click «Choose file» and browse to the *.p12 certificate file. (You can download the certificate in the TWINT Business Portal under Settings).
 - Enter the Certificate password. (This is the password you defined in the TWINT Business Portal).



Note

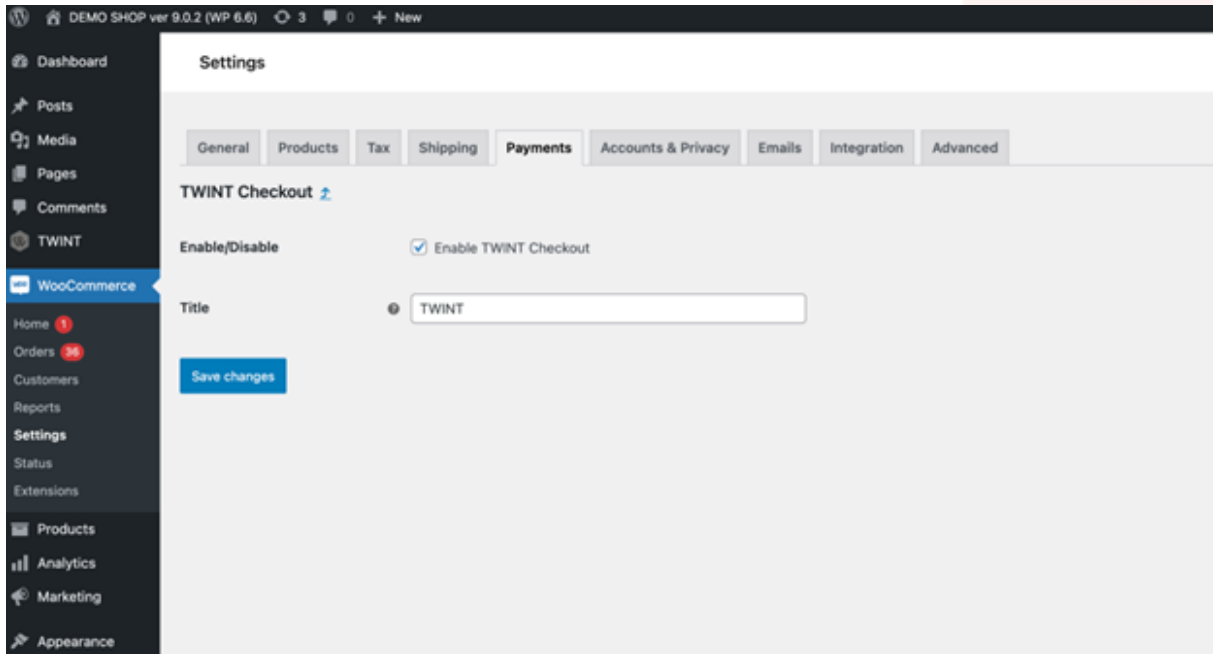
After clicking the «Save changes» button:

- Please wait for the message «Certificate encrypted and stored» to show up in the «Certificate» field.
- And the flash message «Your certificate is successfully validated» should be displayed above the header tabs.

Configure the payment methods

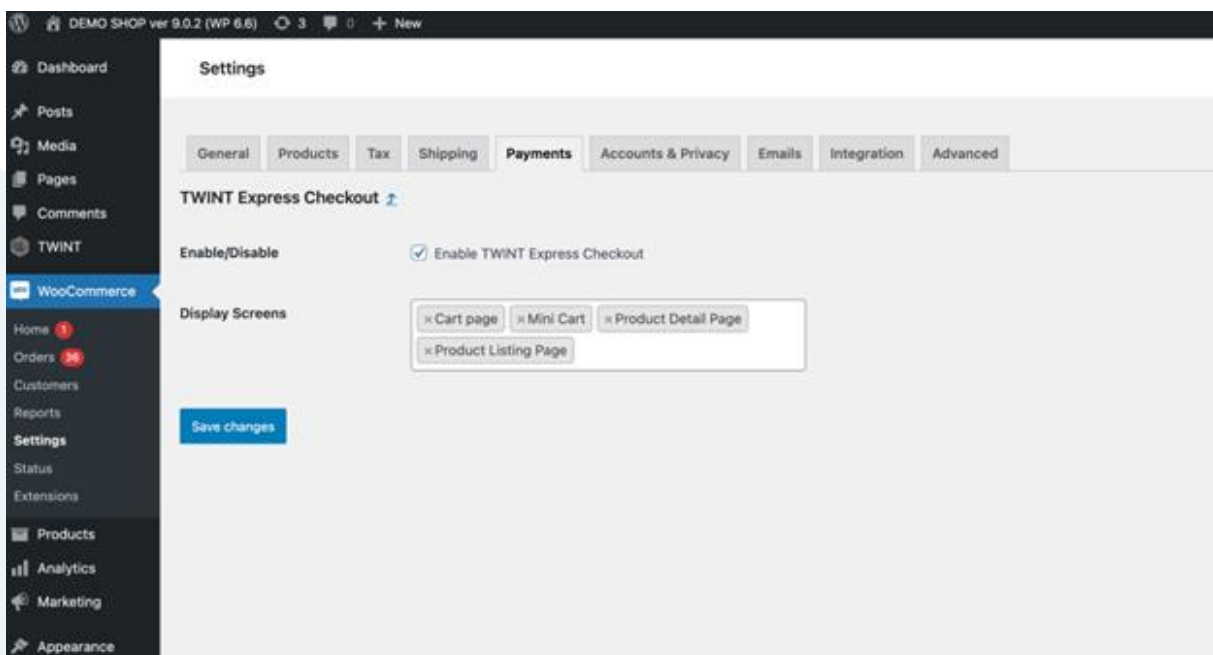
1. Go to «TWINT» -> «TWINT Checkout»

- Ensure that the «Enable TWINT Checkout» checkbox is checked.



2. Go to «TWINT» -> «TWINT Express Checkout»

- Ensure that the «Enable TWINT Express Checkout» checkbox is checked.
- Under the Display Screens section -> Choose the placement for displaying the «TWINT Express Checkout» button.



Note: WooCommerce PHP CLI Warning Message and Minimum Requirement

If you encounter the following warning message while installing the TWINT plugin, please note that this does not indicate a malfunction. However, it may have a potential impact on the user experience. The following points outline possible improvements and the **minimum requirements for PHP CLI settings**.

Warning Message:

Important: PHP CLI Not Available

PHP CLI (Command Line Interface) is missing or misconfigured. This extension relies on PHP CLI for essential background processes. Without it, the plug-in is not functional. Please refer to the Guide for troubleshooting and the minimum requirements for PHP CLI settings.

Guide: <https://github.com/Twint-AG/twint-woocommerce-extension/blob/latest/docs/twint-payment-plugin-guideline.md#note-woocommerce-php-cli-warning-message-support-message>

Error message example:

```
PHP CLI Not Available
PHP CLI (Command Line Interface) is missing or misconfigured. This extension relies on PHP CLI for essential background processes. Without it, the plug-in is not functional. Please refer to the Guide for troubleshooting and the minimum requirements for PHP CLI settings.

PHP CLI version ( >=8.1): 8.4.5
Function 'shell_exec' is allowed: No
TWINT command is executable: No
TWINT PHP CLI Command Execution Test: Unknown
```

Possible Causes and Solutions:

1. PHP CLI Version Compatibility

- Ensure that your PHP CLI version is **8.1.0 or above**.
- Check PHP CLI version by running `php -v`

2. PHP CLI Path Configuration

- The process will invoke `php wp-content/plugins/twint-woocommerce-extension/bin/console`
- Please ensure `php` has read permission on `wp-content/plugins/twint-woocommerce-extension/bin/console`



3. Permission Setting

- Ensure the TWINT command has execution permissions.
- Run command `php wp-content/plugins/twint-woocommerce-extension/bin/console twint:cli`
 - Expected output: *"The TWINT command was successfully executed via the PHP CLI."*

4. Server or host related points

The command above will be executed using the `shell_exec` function (with Symfony Process). Please verify that the host allows this function to run by performing the following checks:

- `php -r "echo function_exists('shell_exec') ? 'true' : 'false';"`
 - Expected output: `true`

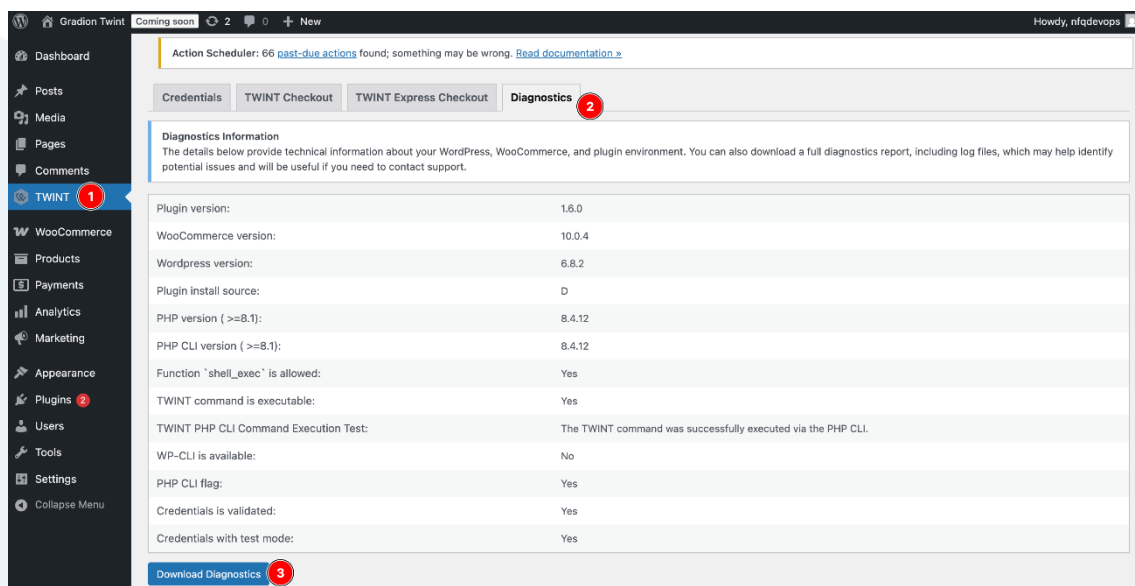
or

- `run php -r "echo ini_get('disable_functions');"`
 - Expected output: `without shell_exec`

5. Diagnostics Download

To help us diagnose the issue, please download the diagnostics file by the following steps:

- Go to «TWINT -> Diagnostics»
- Click on «Download Diagnostics»
- Send the downloaded file to customer support. **DO NOT submit it to Github Issue** due to sensitive information.



The screenshot shows the TWINT Diagnostics page in a WordPress dashboard. The page has a dark sidebar on the left with a menu containing items like Dashboard, Posts, Media, Pages, Comments, TWINT (highlighted with a red '1'), WooCommerce, Products, Payments, Analytics, Marketing, Appearance, Plugins (with a red '2'), Users, Tools, and Settings. The main content area has a top navigation bar with tabs for Credentials, TWINT Checkout, TWINT Express Checkout, and Diagnostics (with a red '2'). Below the tabs is a 'Diagnostics Information' section with a text box explaining that the details provide technical information and that a full diagnostics report can be downloaded. A table follows, listing various system components and their versions or statuses. At the bottom of the table is a 'Download Diagnostics' button with a red '3' next to it.

Plugin version:	1.6.0
WooCommerce version:	10.0.4
Wordpress version:	6.8.2
Plugin install source:	D
PHP version (>=8.1):	8.4.12
PHP CLI version (>=8.1):	8.4.12
Function 'shell_exec' is allowed:	Yes
TWINT command is executable:	Yes
TWINT PHP CLI Command Execution Test:	The TWINT command was successfully executed via the PHP CLI.
WP-CLI is available:	No
PHP CLI flag:	Yes
Credentials is validated:	Yes
Credentials with test mode:	Yes

