



Install & Update Magento 2.0 Extension?

How to install Magento 2.0 Extension to your Magento website?

This article gives you step-by-step instructions to install Magento 2.0 third-party shipping extension.

Steps to Install the Extension:

1. Get the folder containing the extension
2. Move to **app** folder from Magento root. Create a folder **code** inside the app.
3. Copy the extension folder you into the **code** folder.
4. Login to your **SSH**. Navigate to **bin** folder from Magento root.
5. In the terminal, Run

```
./magento module:status
```

. You can see the extension under the list of disabled modules.

```
Magento_EncryptionKey
Magento_Usps
Magento_Variable
Magento_Version
Magento_Webapi
Magento_WebapiSecurity
Magento_Weee
Magento_CatalogWidget
Magento_Wishlist
Smartwave_Core
Smartwave_Filterproducts
Smartwave_Megamenu
Smartwave_Porto

List of disabled modules:
ExtensionHawk Stamps
```

1. Run

```
./magento module:enable module_name
```

to enable the extension.

```
root@serverhost.wooforce.com [bin]# ./magento module:enable ExtensionHawk_Stamps
The following modules have been enabled:
- ExtensionHawk_Stamps

To make sure that the enabled modules are properly registered, run 'setup:upgrade'.
Cache cleared successfully.
Generated classes cleared successfully. Please run the 'setup:di:compile' command to generate classes.
Info: Some modules might require static view files to be cleared. To do this, run 'module:enable' with the --clear-static-content option to clear them.
root@serverhost.wooforce.com [bin]#
```

1. Run

```
./magento module:status
```

to see the extension listed under enabled modules.

```
root@serverhost.wooforce.com [bin]# ./magento module:status
List of enabled modules:
ExtensionHawk_Stamps
Magento_Store
Magento_AdvancedPricingImportExport
Magento_Directory
Magento_Theme
Magento_Backend
Magento_Backup
Magento_Eav
Magento_Customer
Magento_BundleImportExport
Magento_CacheInvalidate
Magento_AdminNotification
Magento_Indexer
Magento_CatalogImportExport
Magento_Cms
Magento_Rule
Magento_Catalog
Magento_Search
Magento_CatalogUrlRewrite
Magento_Widget
Magento_Quote
Magento_CheckoutAgreements
Magento_SalesSequence
Magento_CmsUrlRewrite
Magento_Config
Magento_ConfigurableImportExport
Magento_Msrp
Magento_Contact
Magento_Cookie
Magento_Cron
```

1. Run

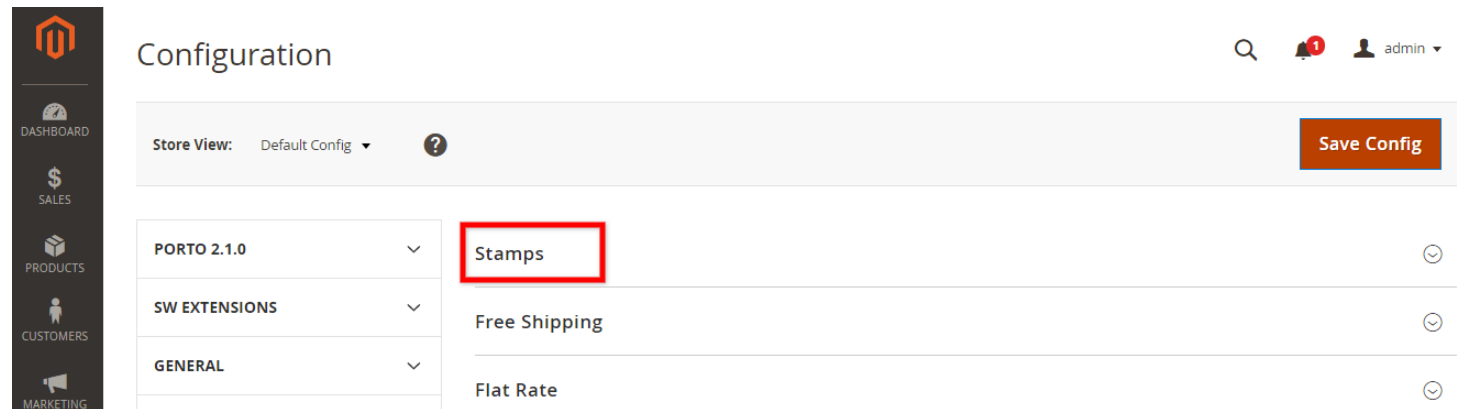
```
./magento setup:upgrade
```

to upgrade the extension.

```

root@serverhost.wooforce.com [bin]# ./magento setup:upgrade
Cache cleared successfully
File system cleanup:
/home/xadapter/public_html/stampsmagentodemo/var/generation/Composer
/home/xadapter/public_html/stampsmagentodemo/var/generation/Magento
/home/xadapter/public_html/stampsmagentodemo/var/generation/Symfony
The directory '/home/xadapter/public_html/stampsmagentodemo/var/di/' doesn't exist - skipping cleanup
Updating modules:
Schema creation/updates:
Module 'ExtensionHawk_Stamps':
Module 'Magento_Store':
Module 'Magento_AdvancedPricingImportExport':
Module 'Magento_Directory':
Module 'Magento_Theme':
Module 'Magento_Backend':
Module 'Magento_Backup':
Module 'Magento_Eav':
Module 'Magento_Customer':
Module 'Magento_BundleImportExport':
Module 'Magento_CacheInvalidate':
Module 'Magento_AdminNotification':
Module 'Magento_Indexer':
Module 'Magento_CatalogImportExport':
Module 'Magento_Cms':
    
```

1. After this, Login as Magento admin and navigate to Stores > Configuration > Sales > Shipping Methods. There you can find the newly installed Magento 2.0 extension.



APPENDIX

Commonly used helpful UNIX commands

To Know your current working directory use

```
pwd
```

.

To Know the contents of your current working directory use

```
ls
```

.

If your terminal is not pointing to root directory by default. You may need to append

```
php
```

before your Magento command to get executed. Use this if default execution is not working.

In some cases, you may need to manually change your **var** and **pub** folder accessibility after running

```
setup:upgrade
```

. In such cases run

```
chmod -R 777 var pub
```

from the Magento root folder.