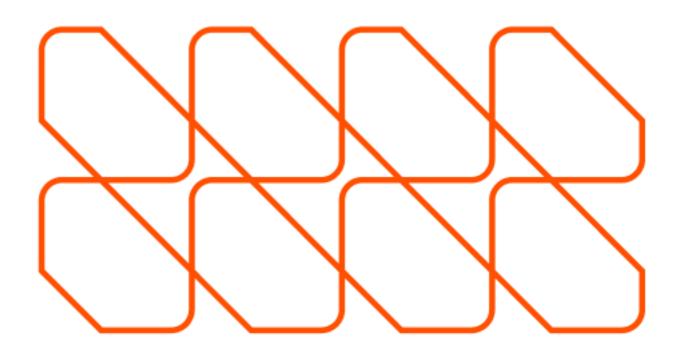
amasty

Composer User Guide



Composer User Guide

This manual assumes that you have already installed and set up the Composer tool. If you haven't installed the Composer yet see the instruction on How to install it.

To work with the Amasty Composer you need to create a **Customer Account** on Amasty.com (to get Access Keys).

Extension Installation via Composer

Step 1. Log in to your server via a Command line:

```
work@machine-pc:~$ ssh yourserver.com
```

Step 2. Set the directory where you would like to install the extension. Usually, for such purposes, the Magento root folder is selected.



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```
work@machine-pc:~$ ssh yourserver.com
work@yourserver.com's password:
Linux p70m 2.6.32-openvz-042stab120.16-amd64 #1 SMP Tue Dec 13 20:59:45
K 2016 x86_64
The programs included with the Debian GNU/Linux system are free software
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.

Debian GNU/Linux comes with ABSOLUTELY NO WARRANTY, to the extent
permitted by applicable law.
Last login: Mon Aug 14 13:28:47 2017 from 192.168.100.151
work@yourserver.com: ~$ cd /var/www/sources/work/mg2171ce
work@yourserver.com: /var/www/sources/work/mg2171ce$
```

Step 3. Connect to the Amasty Composer Repository:

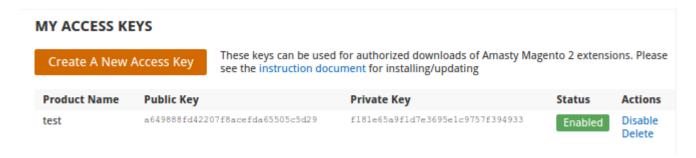
composer config repositories amasty composer <path>

In the <path> indicate:

- https://composer.amasty.com/community/
- for community extensions.
- https://composer.amasty.com/enterprise/
- for enterprise extensions.

Step 4. To get authorized use Access Keys generated in your Customer Account:

Amasty.com → Account → My Access Keys



You will be asked for **login** and **password** when you try to install the package from Amasty composer repository for the first time. Use the **Public Key** as a login and the **Private Key** – as a password.



You can manually save the keys in the repository, so you won't have to get authorized every time.

Find the Magento docroot directory or a directory that you have configured as a virtual host docroot and indicate:

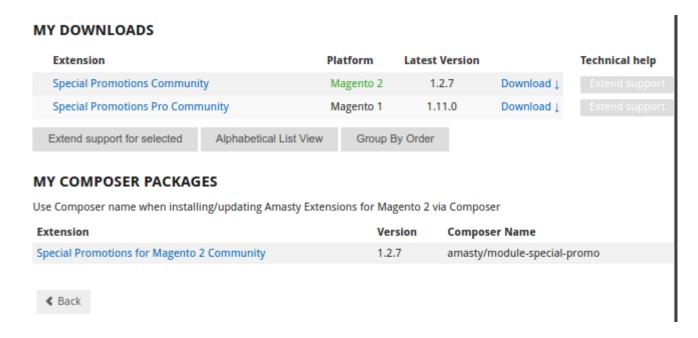
```
composer config --auth http-basic.composer.amasty.com
$COMPOSER_AMASTY_USERNAME $COMPOSER_AMASTY_PASSWORD
```

where **\$COMPOSER_AMASTY_USERNAME** is your Public Key and **\$COMPOSER AMASTY PASSWORD** is your Private Key.

Step 5. After the authorization is successfully finished, you can start installing/updating your modules.

First, take a look at the module names in your **Customer Account** to make sure you call the necessary module via the **Composer** correctly.

Please go to **Amasty.com** → **Account** → **My Downloads** for paid extensions and open the **My free products** tab for free modules.



You will find module names for the Composer in the 'My Composer Packages' section.



Extension	Version Ava	ailable to Download	
Product Alerts Reports		1.0.2	Download ↓
Promotions Manager		1.0.2	Download (
E-mail Blacklist		1.0.1	Download (
Easy Content Blocks		1.0.10	Download (
Product Categories		1.0.0	Download (
Search By Ranges and Categories		1.0.0	Download (
Detect Missing Pages		2.0.12	Download (
Facebook Reviews		1.0.1	Download ,
Reviews Sidebar		1.0.7	Download ,
Zero Product Sales		1.0.2	Download (
Color Swatches Pro for Magento 2		1.1.3	Download (
Google Invisible reCaptcha		1.0.0	Download ,
Free Shipping After Discount		1.0.1	Download ,
Facebook Comments for Magento 2		1.0.0	Download ,
Google Invisible reCaptcha for Magento 2		1.0.2	Download ;
MY COMPOSER PACKAGES			
Use Composer name when installing/updating Amasty Ex	ctensions for Magento 2	via Composer	
Extension	Version	Composer Name	
Color Swatches Pro for Magento 2	1.1.3	amasty/color-swatches-pro	
Facebook Comments for Magento 2	1.0.0	amasty/fbreview	
Google Invisible reCaptcha for Magento 2	1.0.2	amasty/aminvisiblecaptcha	

Step 6. To install the module, please execute the following command:

```
composer require amasty/color-swatches-pro
```

```
work@yourserver.com: /var/www/sources/work/mg2171ce$ composer require amasty/
color-swatches-pro
Using version ^1.1 for amasty/color-swatches-pro
./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 amasty/color-swatches-pro (1.1.3): Downloading (100%)
Writing lock file
Generating autoload files
```

Instead of the 'color-swatches-pro' please specify the module you need.



Step 7. To upgrade the module please execute the command:

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

```
work@yourserver.com: /var/www/sources/work/mg21/lce$ php bin/magento setup:u
pgrade
Cache cleared successfully
File system cleanup:
/var/www/sources/work/mg2171ce/var/generation/Composer
/var/www/sources/work/mg2171ce/var/generation/Magento
/var/www/sources/work/mg2171ce/var/generation/Symfony
The directory '/var/www/sources/work/mg2171ce/var/di/' doesn't exist -
skipping cleanup
/var/www/sources/work/mg2171ce/pub/static/_requirejs
/var/www/sources/work/mg2171ce/pub/static/adminhtml
/var/www/sources/work/mg2171ce/pub/static/deployed_version.txt
/var/www/sources/work/mg2171ce/pub/static/frontend
/var/www/sources/work/mg2171ce/var/view_preprocessed/css
/var/www/sources/work/mg2171ce/var/view_preprocessed/source
Updating modules:
Schema creation/updates:
```

Extension Update via Composer

The extension update process is the same as the module installation process. To update the extension, simply execute the command:

```
composer update <composer_name>
```

Instead of the 'composer_name' please specify the corresponding module name which is indicated in your customer account.

IMPORTANT: This command updates only the last two version numbers: e.g. 1.x.x (only x.x will be updated).

To update the version from 1.x.x to 2.x.x you need to execute the following command:

```
composer require <composer_name> ^x.0.0 --update-with-dependencies
```

Where *x* corresponds to the first version number. For example, to update the Improved Layered Navigation Extension for M2 from the 1.x.x version to the 2.x.x version you need to execute the command:

```
composer require amasty/shopby ^2.0.0 --update-with-dependencies
```



To update all modules execute the command:

composer update

```
work@yourserver.com: /var/www/sources/work/mg2171ce$ composer update
Loading composer repositories with package information
Updating dependencies (including require-dev)
Package operations: 0 installs, 21 updates, 0 removals
  - Updating zendframework/zend-stdlib (2.4.12 => 2.4.13): Loading from
cache
  - Updating zendframework/zend-eventmanager (2.4.12 => 2.4.13): Loading
 from cache
  - Updating zendframework/zend-code (2.4.12 => 2.4.13): Loading from ca
che
  - Updating zendframework/zend-di (2.4.12 => 2.4.13): Loading from cach

    Updating zendframework/zend-loader (2.4.12 => 2.4.13): Loading from

cache
  - Updating zendframework/zend-view (2.4.12 => 2.4.13): Loading from ca
che

    - Updating zendframework/zend-modulemanager (2.4.12 => 2.4.13): Loadin

g from cache

    Updating zendframework/zend-uri (2.4.12 => 2.4.13): Loading from cac

he

    Updating zendframework/zend-server (2.4.12 => 2.4.13): Loading from

cache
  - Updating zendframework/zend-soap (2.4.12 => 2.4.13): Loading from ca
che

    - Updating zendframework/zend-servicemanager (2.4.12 => 2.4.13): Loadi

ng from cache

    Updating zendframework/zend-text (2.4.12 => 2.4.13): Loading from ca

lche

    Updating zendframework/zend-math (2.4.12 => 2.4.13): Loading from ca

che
  - Updating zendframework/zend-json (2.4.12 => 2.4.13): Loading from ca
che

    Updating zendframework/zend-serializer (2.4.12 => 2.4.13): Loading f

rom cache
  - Updating zendframework/zend-log (2.4.12 => 2.4.13): Loading from cac
he

    Updating zendframework/zend-i18n (2.4.12 => 2.4.13): Loading from ca

che

    Updating zendframework/zend-console (2.4.12 => 2.4.13): Loading from

 cache
   Updating zendframework/zend-config (2.4.12 => 2.4.13): Loading from
cache

    Updating magento/module-tax-sample-data (100.1.1 => 100.1.2): Downlo

ading (conDownloading (100%)
  - Updating zendframework/zend-filter (2.4.12 => 2.4.13): Loading from
cache
Writing lock file
Generating autoload files
```

Delete Extension via Composer

To delete the extension via Composer, please execute the command:

```
composer remove <composer_name>
```

Instead of the 'composer_name' please specify the corresponding module name which is indicated in your customer account.

Using Composer with multiple Amasty.com accounts and one Magento installation

There are seven Amasty repositories (for both Community and Enterprise editions):

```
https://composer.amasty.com/community/
https://composer1.amasty.com/community/
https://composer2.amasty.com/community/
https://composer3.amasty.com/community/
https://composer4.amasty.com/community/
https://composer5.amasty.com/community/
https://composer6.amasty.com/community/
```

They are completely identical, therefore you can add several of them using different Amasty.com customer accounts.

For example:

```
composer config repositories.amasty_account1 composer
https://composer1.amasty.com/community/
composer config repositories.amasty_account2 composer
https://composer2.amasty.com/community/
```

The way you name them, will not affect their behavior.

This way you will have two repositories added with different customer credentials. Using several Amasty repositories does not affect the way composer commands are executed. In other words, to install the Improved Layered Navigation extension, please use the same command as usual:

```
composer require amasty/shopby
```



From:

https://amasty.com/docs/ - Amasty Extensions FAQ

Permanent link:

https://amasty.com/docs/doku.php?id=magento_2:composer_user_guide

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