Google Authenticator Integration for Magento 2

This module integrates Google Authenticator into Magento 2 admin panel, to provide two factor authentication for store managers.

Features

- Two factor authentication for Magento 2 store administrators
- May be enabled / disabled per user
- Login instructions mailed to enabled users on feature activation / secret (re)generation
- Command-line interface

Installation

You will need SSH access to your server.

Run the following commands in your Magento 2 root folder:

```
composer config repositories.qssdev git
https://wojciechmwnuk@bitbucket.org/qssdev/qss_googleauth.git
```

```
composer require qssdev/qss_googleauth
```

```
php bin/magento module:enable QSS_GoogleAuth
```

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

You have now enabled and installed the module, but in order to make it work, you need to configure it first.

Configuration

Go to your store's configuration to enable the extension:
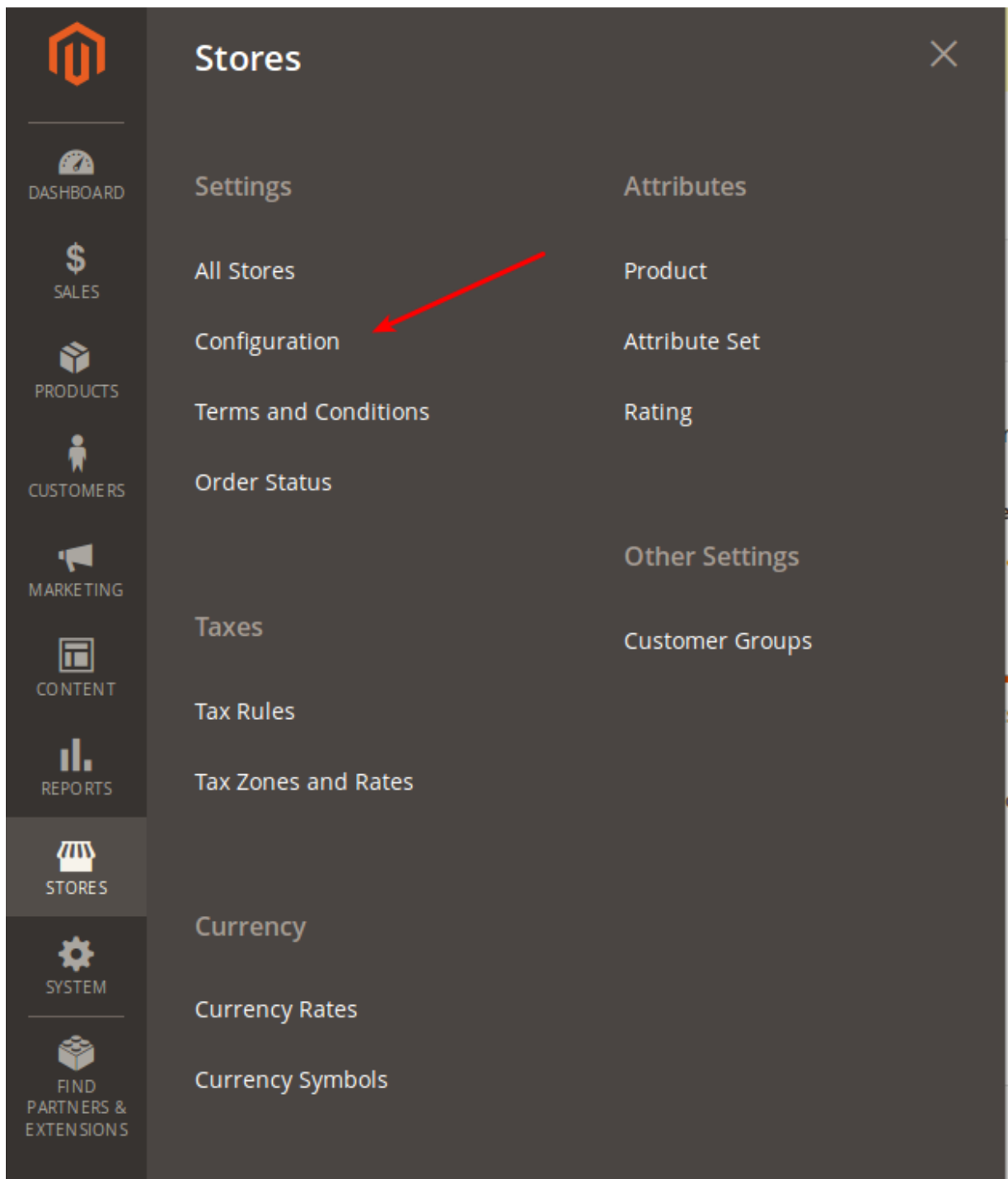
Configuration

CUSTOMERS

SALES

SERVICES

ADVANCED

Admin

Google Authenticator

System

Advanced

Developer

State Options

Locale Options

Store Information

Single-Store Mode

admin

Save Config

General

Enabled	No
[global]	

Then generate your secret code for Google Authenticator app:

Now new field will appear on login screen, although it won't be required until you enable two factor authentication for given user:

In order to do that, go to your account settings:
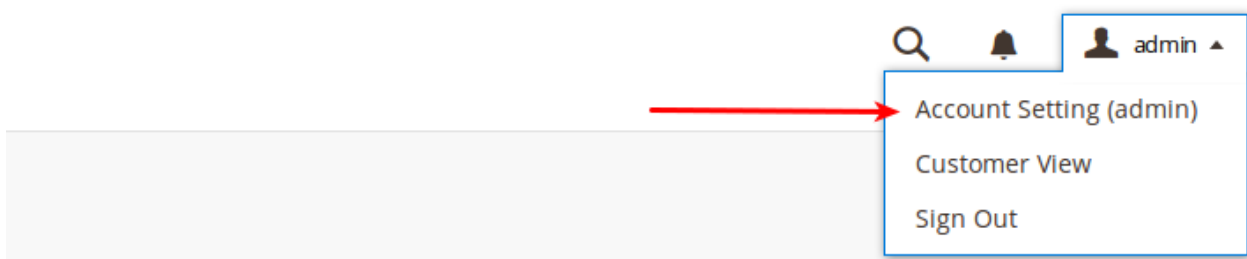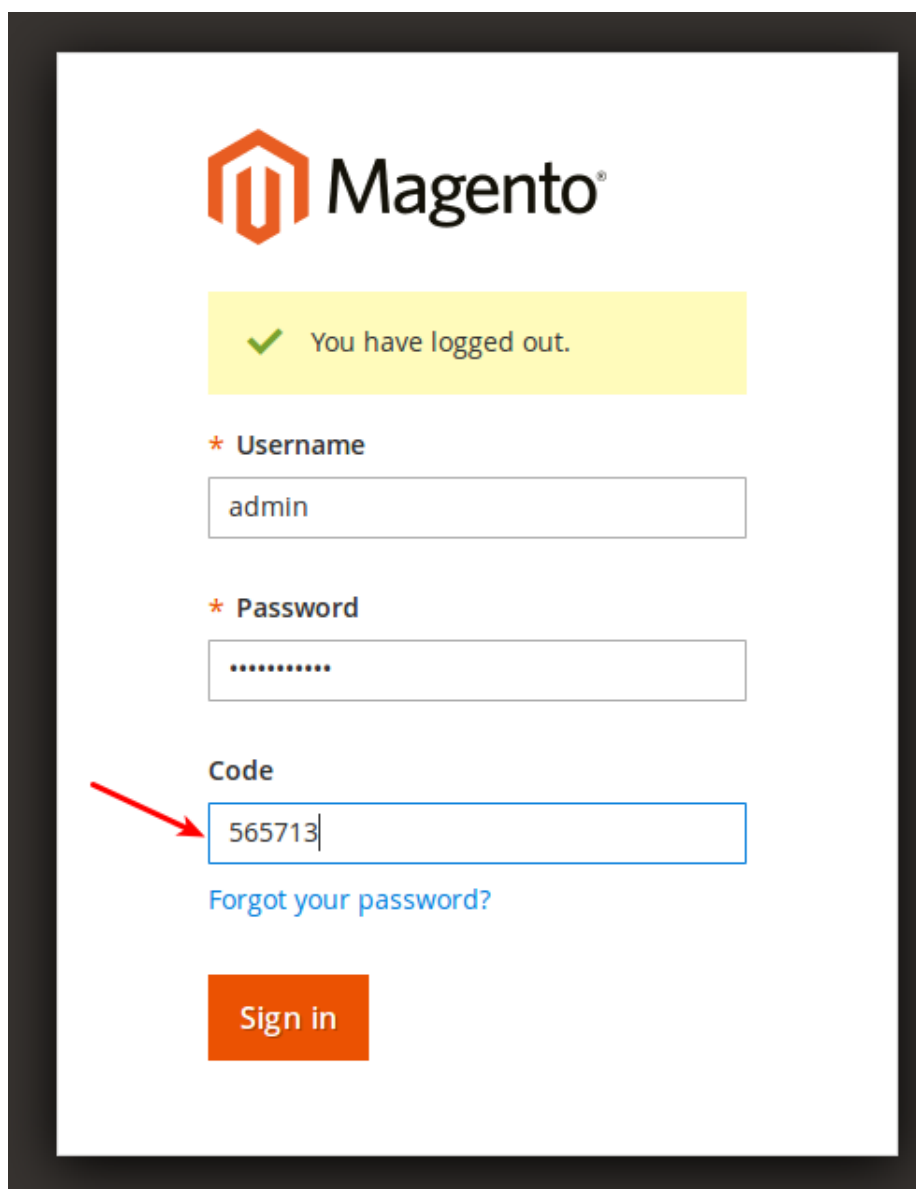
This may be done for other users as well, from admin user edit form or via Magento's command line interface:


```
admin
 admin:user:2factor:disable        Disable 2-factor authentication for given user
 admin:user:2factor:enable         Enable 2-factor authentication for given user
 admin:user:create                 Creates an administrator
 admin:user:unlock                 Unlock Admin Account
```

All set, now you will be required to fill in the valid login code while signing into your Magento 2 dashboard: