

# **Force Login**

for Magento® 2

## **USER GUIDE**

Version 1.0

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# Introduction

The Force Login module for Magento® 2 allows you to restrict which pages a not logged in user is able to see. Not logged in visitors get redirected to the login page. This module is especially useful for merchants serving only a specific group of users, e.g. enterprise related business partners and need to ensure that only those users are able to browse the the website or the product catalog.

## Authors

The authos of the Force Login module for Magento® 2 is the bitExpert AG<sup>1</sup> and is maintained by Stephan Hochdörfer (S.Hochdoerfer@bitExpert.de) and Florian Horn (F.Horn@bitExpert.de).

## Features

- Force your guest visitors to log in first (or register), before allowing them to visit your pages and catalog
- Administration: Manage the whitelist rules by the GUI in the administration area
- ACL: Restrict the administration of whitelist rules to certain backend user groups
- Whitelisting: Define url rules as pattern to define which pages guest visitors can visit without logging in first
- Multistore-Support: Define if whitelist rules either apply globally or for specific stores

## Installation

The preferred way of installing the Force Login module for Magento® 2 is through Composer<sup>2</sup>. Simply add `bitexpert/magento2-force-customer-login` as a dependency:

```
composer.phar require bitexpert/magento2-force-customer-login
```

Optional you can download the latest version [here](#) and install the decompressed code in your projects directory under *app/code/bitExpert/ForceCustomerLogin*.

## How to use

The usage of the Force Login module for Magento® 2 is applied implicitly by redirecting visitors if the called URI does not match any configured whitelisted url rules.

<sup>1</sup> <http://www.bitExpert.de>

<sup>2</sup> <https://getcomposer.org/>

# How to configure

## Navigation

As shown in figure 1, navigate through the Magento® 2 backend menu by clicking onto the item **Customers**. You must see a new menu entry **Forced Login Whitelist**.

Enter this menu entry.

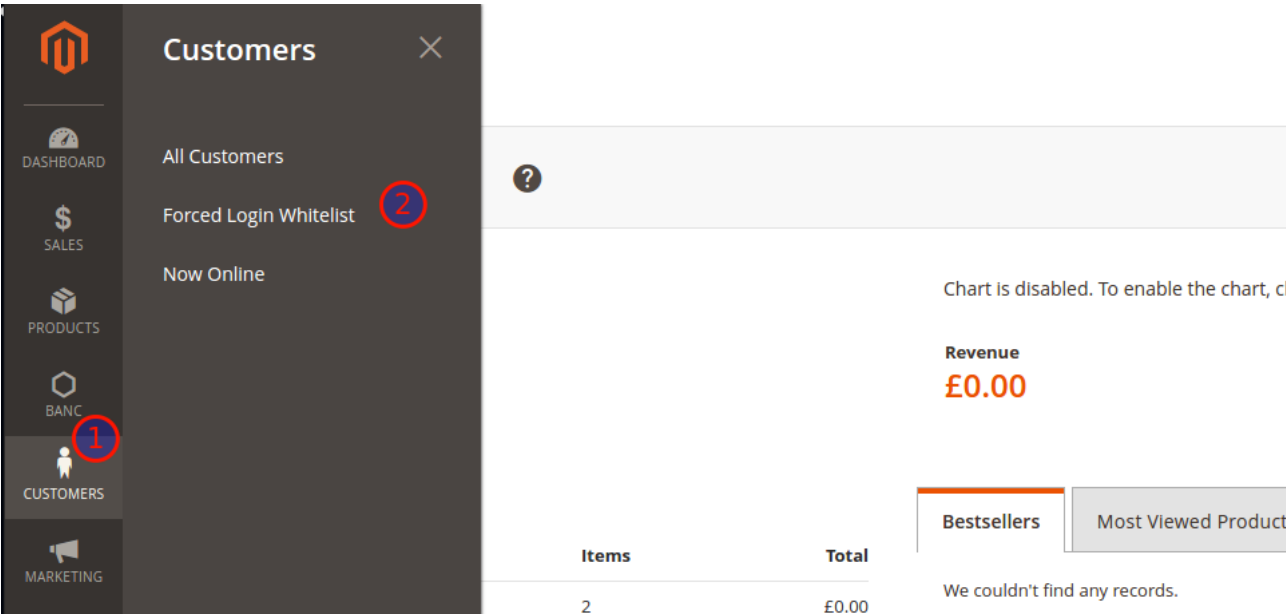


Figure 1: Force Login Configuration Menu Item

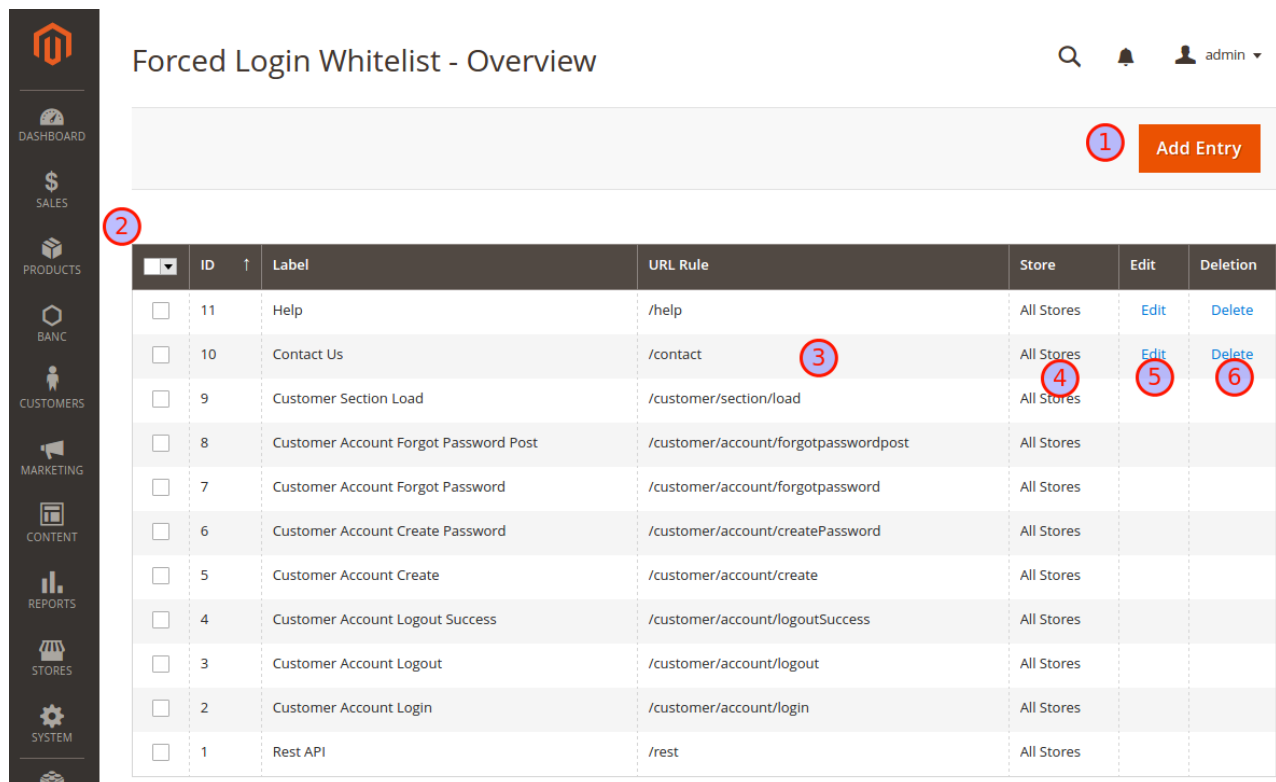
## Overview Grid

As shown in figure 2, you can add new entries by clicking on the *Add Entry* button in the upper right corner (1).

The grid (2) contains all existing whitelisted *Url Rules*, for which the forced redirect to the *Customer Login Page* is omitted.

The *Url Rules* (3) are part of a regular expression checking on the called *Url* and tries to match against the whitelist.

*Url Rules* may be related to all stores or to a specific one (4). All rules except some mandatory ones are editable (5) and removeable (6).



<input type="checkbox"/>	ID ↑	Label	URL Rule	Store	Edit	Deletion
<input type="checkbox"/>	11	Help	/help	All Stores	<a href="#">Edit</a>	<a href="#">Delete</a>
<input type="checkbox"/>	10	Contact Us	/contact (3)	All Stores	<a href="#">Edit</a>	<a href="#">Delete</a>
<input type="checkbox"/>	9	Customer Section Load	/customer/section/load	All Stores (4)	<a href="#">Edit</a> (5)	<a href="#">Delete</a> (6)
<input type="checkbox"/>	8	Customer Account Forgot Password Post	/customer/account/forgotpasswordpost	All Stores		
<input type="checkbox"/>	7	Customer Account Forgot Password	/customer/account/forgotpassword	All Stores		
<input type="checkbox"/>	6	Customer Account Create Password	/customer/account/createPassword	All Stores		
<input type="checkbox"/>	5	Customer Account Create	/customer/account/create	All Stores		
<input type="checkbox"/>	4	Customer Account Logout Success	/customer/account/logoutSuccess	All Stores		
<input type="checkbox"/>	3	Customer Account Logout	/customer/account/logout	All Stores		
<input type="checkbox"/>	2	Customer Account Login	/customer/account/login	All Stores		
<input type="checkbox"/>	1	Rest API	/rest	All Stores		

Figure 2: Force Login Overview of whitelist Url Rules

## Detail Form

As shown in figure 3, you can return to the *Overview Grid* by using the *Back* button (1). The *Label* value has only declarative character and is for information purpose only (2). The *Url Rule* is part of a regular expression checking on the called

*Url* and tries to match against the whitelist (3). *Url Rules* may be related to all stores or to a specific one (4).

Persist the rule by using the *Save* button (5).

The screenshot shows the 'Forced Login Whitelist - Edit Entry' form. The form has a sidebar on the left with navigation links: DASHBOARD, SALES, PRODUCTS, BANNER, and CUSTOMERS. The main content area has a title 'Forced Login Whitelist - Edit Entry' and a top navigation bar with search, notifications, and user profile. The form fields are: Label (Help), Url Rule (/help), and Store (All Stores). The Back, Reset, and Save buttons are also visible. The form is annotated with red circles and numbers: (1) Back button, (2) Label field, (3) Url Rule field, (4) Store dropdown, and (5) Save button.

Figure 3: Force Login Whitelist Rule Detail Form

## Contribution

Feel free to contribute to this module by reporting issues or create some pull requests for improvements on the github page of the Force Login module for Magento® 2<sup>3</sup>.

## License

The Force Login module for Magento® 2 is released under the Apache 2.0 license<sup>4</sup>.

<sup>3</sup> <https://github.com/bitExpert/magento2-force-login>

<sup>4</sup> <https://github.com/bitExpert/magento2-force-login/blob/master/LICENSE>