

## **Custom Carrier Trackers**

User/Installation Guide

Version 2.3.7

#### 1. Overview

The Custom Carrier Trackers extension gives you the ability to add new custom tracking carriers. As is well known Magento provides default shipping carriers only for DHL, UPS, USPS and FedEx, which sometimes are not enough. So with this extension you will solve that problem. Add as many new tracking carriers as you need with a fully configurable tracking carrier title and URL. The default Magento tracking methods can be disabled. Give the possibility to your customers to track their shipment directly from their account section and the shipment email. Easy management and a full overview of all your custom carrier trackers in Magento admin.

## 2. Key Features

- Unlimited new completely custom carrier trackers
- Each carrier tracker is fully configurable. Title, tracking url, enable/disabled
- The tracking number gets replaced in the tracking URL automatically, just use the variable #TRACKNUM#
- Additional extra variables #FIRSTNAME#, #LASTNAME#, #COUNTRYCODE#, #POSTCODE#
- Customers can track their order directly from the shipment email
- Customers can track their order directly from their account section
- Default Magento shipping carriers can be disabled
- · Store owners also can track shipments from Magento admin directly
- · Custom carrier trackers quick inline edit in Magento admin grid
- Custom carrier trackers Magento admin grid for a better overview
- Manage custom carrier trackers via API

#### 3. Other Features

- · Developed by a Magento Certified Developer
- Meets Magento standard development practices
- Single License valid for 1 live Magento installation and unlimited test Magento installations
- Simple installation
- 100% open source

## 4. Compatibility

Magento Community Edition 2.3 – 2.4

#### 5. Download the Extension

- Sign in to your account
- Navigate to menu My Account → My Downloads
- · Find the extension and click to download it
- Extract the downloaded ZIP file in a temporary directory

## 6. Backup your web directory and store database

Before installing the extension, backup your web directory and store database. All our extensions are tested on clean Magento installations. We can not guarantee of compatibility with third party extensions or customized Magento installations. We recommend to install any extension you obtain from us on a testing Magento installation first and then on a live Magento installation in case of incompatibility with third party extensions.

## 7. Installing the Extension

- Upload the extracted folders and files of the extension to base (root) Magento directory. Do not replace the whole folders, but merge them. If you have downloaded the extension from Magento Marketplace, then create the following folder path app/code/MageVision/CustomCarrierTrackers and upload there the extracted folders and files.
- Connect via SSH to your Magento server as, or switch to, the Magento file system owner and run the following commands from the (root) Magento directory:
  - cd path\_to\_the\_magento\_root\_directory
  - php bin/magento maintenance:enable
  - php bin/magento module:enable MageVision CustomCarrierTrackers
  - php bin/magento setup:upgrade
  - php bin/magento setup:di:compile
  - php bin/magento setup:static-content:deploy
  - php bin/magento maintenance:disable
- Log out from Magento admin and log in again

#### 8. How to Use

Navigate to Magento Admin under Stores  $\rightarrow$  Configuration  $\rightarrow$  MageVision Extensions  $\rightarrow$  Custom Carrier Trackers to activate the extension and disable the Magento default carrier trackers if is needed.

Navigate to Magento Admin under **MageVision** → **Custom Carrier Trackers** to manage your custom carrier trackers and add new one. A tracking url is usually provided from the Shipping Carrier you use for your store.

Create a new shipment for an order adding one or more custom tracking carriers. Send the tracking information to the customer. In the email the tracking numbers are clickable and you can track directly the shipment. Also in the customer account section under  $\mathbf{My}$  Orders  $\rightarrow$  Order View  $\rightarrow$  Order Shipments.

An example tracking URL used for a custom carrier tracker with a replaceable tracking number variable would be:

https://www.fedex.com/apps/fedextrack/?action=altref&trackingnumber=#TRACKNUM#

Additional example with extra variables:

https://www.fedex.com/apps/fedextrack/?action=altref&trackingnumber=#TRACKNUM#&dest\_cntry=#COUNTRYCODE#
 &dest\_postal=#POSTCODE#

Additional extra variables that can be used #FIRSTNAME#, #LASTNAME#, #COUNTRYCODE# and #POSTCODE#.

#### **Available API endpoints**

```
GET /V1/custom_carrier_trackers

GET /V1/custom_carrier_trackers/:trackerId

POST /V1/custom_carrier_tracker

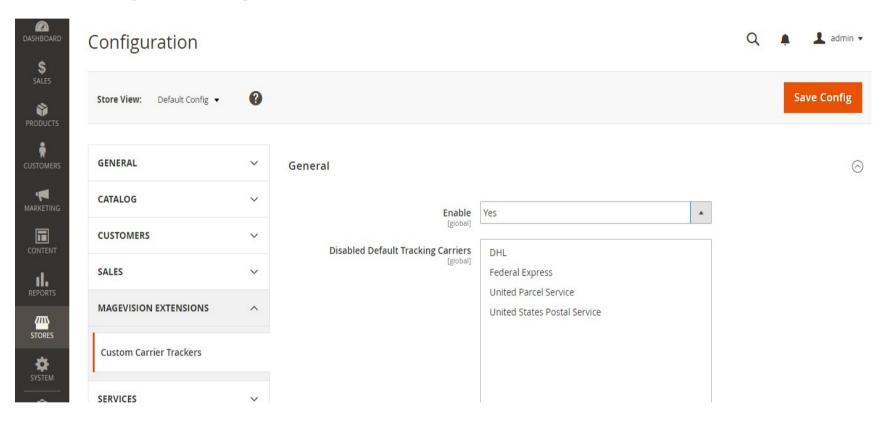
{
    "tracker": {
        "carrier_title": "Royal mail",
        "tracking_url": "https://www.royalmail.com/portal/rm/track?trackNumber=#TRACKNUM#",
        "is_active": true
      }
}
```

DELETE /V1/custom\_carrier\_tracker/:trackerId

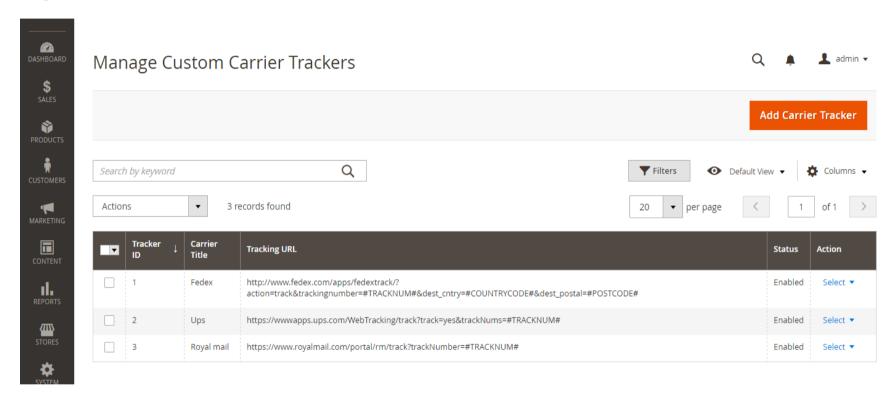
#### Screenshot:

Activate the extension and disable default carrier trackers.

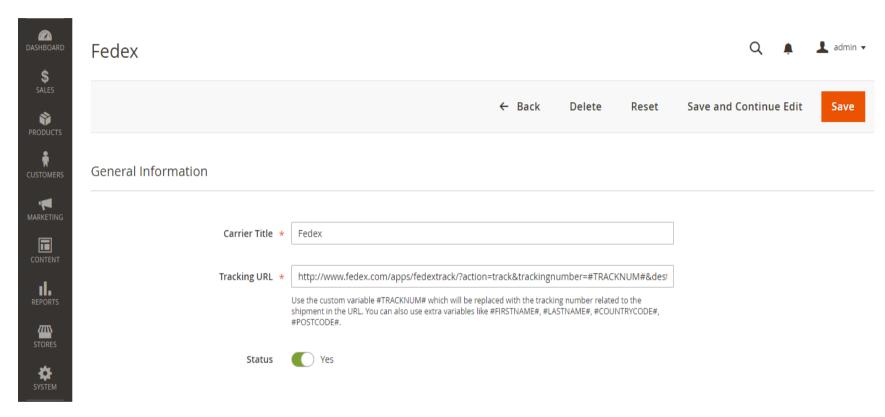
## $\textbf{Stores} \rightarrow \textbf{Configuration} \rightarrow \textbf{MageVision Extensions} \rightarrow \textbf{Custom Carrier Trackers}$



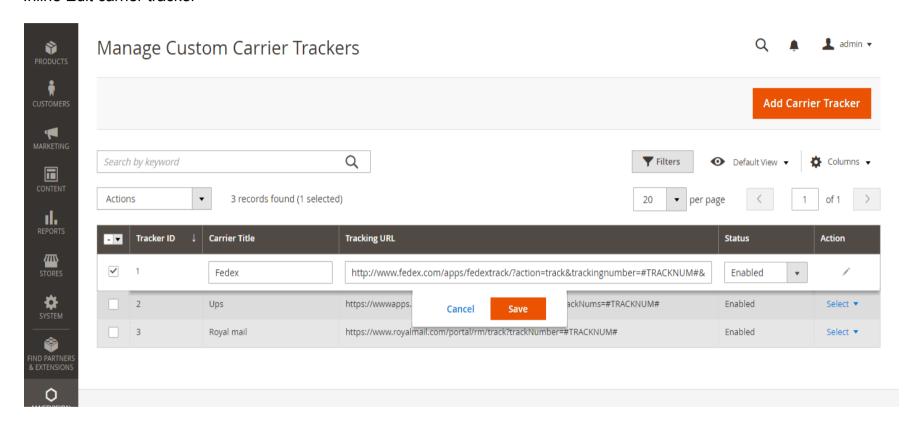
## Screenshot: Custom Carrier Trackers Grid MageVision → Custom Carrier Trackers



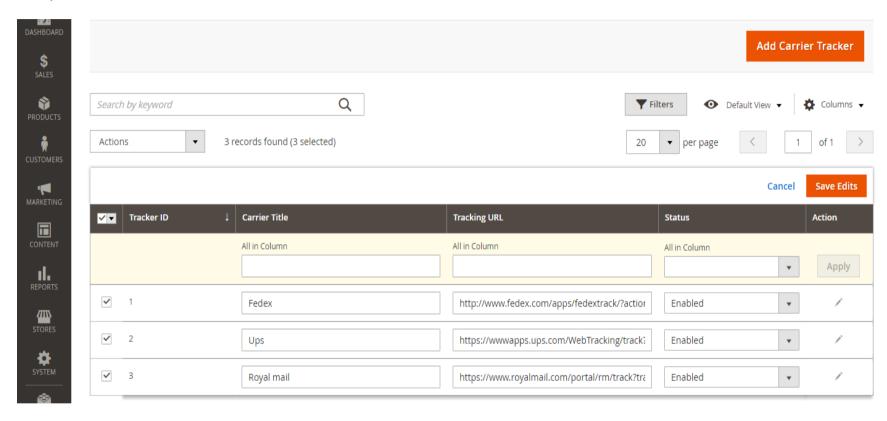
## Screenshot: Adding new carrier tracker



#### Screenshot: Inline Edit carrier tracker

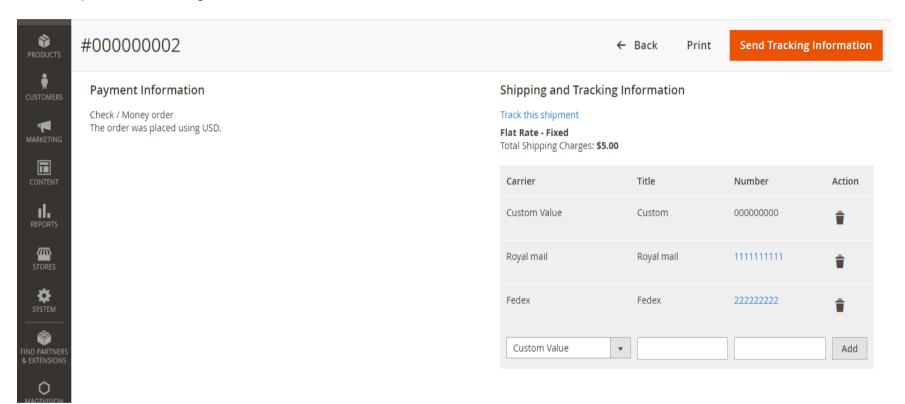


## Screenshot: Multiple Inline Edit carrier tracker

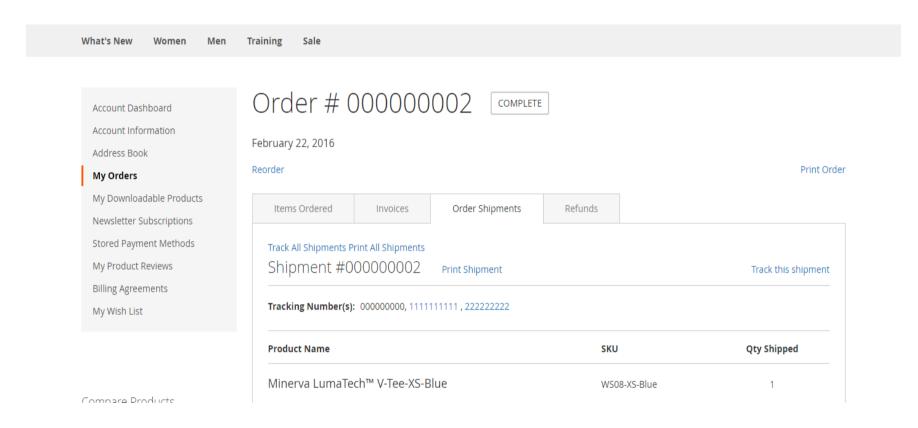


#### Screenshot:

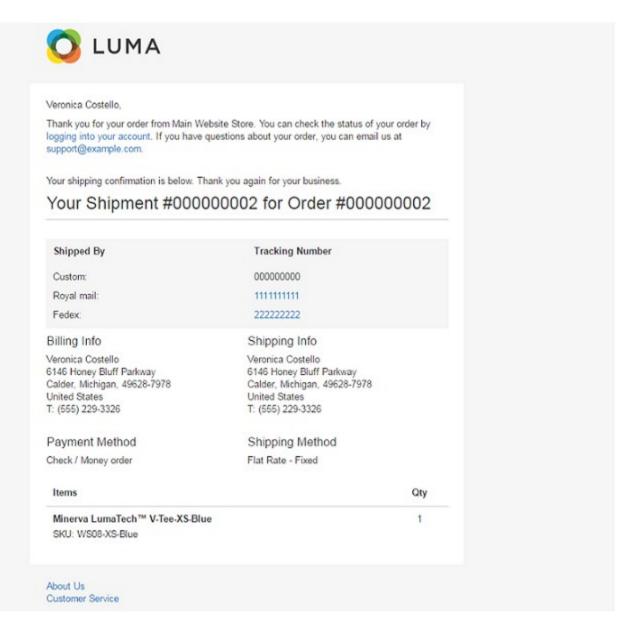
## Track shipments from Magento admin



# Screenshot: Customer account section



Screenshot: Shipment E-Mail with clickable tracking numbers





If you need support or have any questions directly related to a MageVision extension, please contact us at <a href="magevision.com">support@magevision.com</a>

Best regards,

The MageVision Team