

# **Custom Carrier Trackers** **for Magento 2**

User & Installation Guide

Version 2.4.7

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## Overview

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The Custom Carrier Trackers extension for Magento 2 gives you the ability to add new custom tracking carriers. Magento provides default shipping carriers only for DHL, UPS, USPS and FedEx, which sometimes are not enough. 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.

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## Key Features

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- Unlimited new completely custom carrier trackers
- Each carrier tracker is fully configurable — title, tracking URL, enable/disable
- The tracking number is replaced in the URL automatically using the variable #TRACKNUM#
- Additional 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 can also track shipments from Magento admin directly
- Custom carrier trackers quick inline edit in Magento admin grid
- Manage custom carrier trackers via API

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## Other Features

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- 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

## Compatibility

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Magento Community Edition 2.4

## Download the Extension

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- 1 Sign in to your account at [www.magevision.com](http://www.magevision.com)
- 2 Navigate to My Account § My Downloads
- 3 Find the extension and click to download it
- 4 Extract the downloaded ZIP file in a temporary directory
- 5 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 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.

## Installing the Extension

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### Using an Archive and FTP

Upload the extracted folders and files of the extension to the 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 --clear-static-content
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.

## Via Composer (Magento Marketplace)

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
composer require magevision/module-custom-carrier-trackers
php bin/magento module:enable MageVision_CustomCarrierTrackers --clear-static-content
php bin/magento setup:upgrade
php bin/magento setup:di:compile
php bin/magento setup:static-content:deploy
php bin/magento maintenance:disable
```

## How to Use

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

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Navigate to Magento Admin under MageVision § Custom Carrier Trackers to manage your custom carrier trackers and add new ones. A tracking URL is usually provided by the shipping carrier you use.

Create a new shipment for an order adding one or more custom tracking carriers. Send the tracking information to the customer — tracking numbers in the email are clickable and allow direct shipment tracking. Also available in the customer account section under My Orders § Order View § Order Shipments.

Example tracking URL with replaceable tracking number:

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

Available API endpoints: GET /V1/custom\_carrier\_trackers — GET

/V1/custom\_carrier\_trackers/:trackerId — POST /V1/custom\_carrier\_tracker — DELETE

/V1/custom\_carrier\_tracker/:trackerId

## Support

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If you need support or have any questions directly related to a MageVision extension, please contact us at [support@magevision.com](mailto:support@magevision.com)

Best regards,  
**The MageVision Team**