

# Delivery Availability Checker - Magento 2

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## Installation

 Before installing the extension, please make sure to **Backup your web directory and store database**

- Unzip the extension package file into the root folder of your Magento 2 installation.
- Connect to SSH console of your server:
  - Navigate to the root folder of your Magento 2 setup
  - Run command as per below sequence,

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

```
php -f bin/magento module:enable Magedelight_Productavailability
```

```
php -f bin/magento setup:static-content:deploy
```

- Flush store cache
- log out from the backend and log in again

## Backend Configuration (Admin side)

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<p><b>Enable Module</b> [store view]</p>	<input type="text" value="Yes"/>
<p><b>Save postcode report for API</b> [store view]</p>	<input type="text" value="No"/>
<p><b>Shipping Unavailability Message</b> [website]</p>	<input type="text" value="Product is not available at: %s"/>
<p><b>Estimated Delivery Message</b> [website]</p>	<input type="text" value="Estimated Delivery Time: %s"/>
<p><b>Check COD ON Product</b> [store view]</p>	<input type="text" value="No"/>

- **Enable Module:** Select "Yes" from Enable Module to enable extension
- **Save postcode report for API:** Select "Yes" to save postcode report
- **Shipping Unavailability Message:** Specify message to be displayed when shipping is not available
- **Estimate Delivery Message:** Specify message to display estimate delivery
- **Check COD on Product:** Select "Yes" to enable checking of COD on Products
  - **COD Availability Message:** Specify message to be displayed if COD is available
  - **COD Unavailability Message:** Specify message to be displayed when COD is unavailable

**Product Alerts**

<p><b>Allow Alert When Product Available On Postcode</b> [website]</p>	<input type="text" value="Yes"/>
<p><b>Alert Email Template</b> [store view]</p>	<input type="text" value="Product Alert (Default)"/>

- **Allow Alert When Product Available On Postcode:** Specify "Yes" to allow to send alert when product is available for said postal code.
- **Alert Email Template:** Specify email template to be sent to user for the alert messages

## Backend Functionality

Delivery Check > Postcode > Manage Postcode

## Manage Postcode

🔍 🔔 4 👤 admin ▾

Add New Postcode

Filters ▾ | 👁 Default View ▾ | ⚙ Columns ▾

Actions ▾ | 1 records found | 20 ▾ per page | < | 1 | of 1 | >

	Postcode	Area	City	Shipping Info	Is Shipping	Is Cod	Status	Action
<input type="checkbox"/>	380009	Navrangpura	Ahmedabad	2-3 days	Yes	Yes	Enabled	<a href="#">Select ▾</a>

Here, you can see list of previously added Post/Zip codes.

- Action** – from Action you can select single Zip code for edit or delete the same.
- Bulk Actions** – From top, you can also delete Post/Zip code in bulk.
- Filter** – Filter is available to search Zip code with advance options

### Add Postal code

Status  Yes

Post/Zip is Range  No  
We recommend to use zip range so you have to enter less zipcodes

Post/Zip Code \*

City/District \*

Country \*  ▾

State/Province

This form will be used to add new postal/zip code. You will need to fill below details, (\*, represents mandatory fields)

- Status:** Specify "Yes", if Post/Zip code is enabled
- Post/Zip is Range:** Enable to enter Post/Zip code in range
  - Postcode From:** Specify postcode starting from (For postcode range)
  - Postcode To:** Specify postcode ending to (For postcode range)
- Post/Zip Code:** Enter Post/Zip code for which you want to allow shipping or COD
- City/District:** Enter City name for Post/Zip code
- Country:** Select country from the given list
- State/Province:** Specify State/Province of the given Post/Zip code

### Restrict Shipping Method for Pin/Zip code

## Shipping Method Configuration

Shipping Estimation Message

Is Restrict Shipping Method  No

- **Shipping Estimation Message:** Specify message to display shipping estimate
- **Is Restrict Shipping Method:** Enable to restrict shipping methods for specific pin/zip code or range of pin/zip code
- **Restricted Shipping Method:** Select Shipping Methods to restrict for specific pin/zip code or range of pin/zip code

## Restrict Payment Method for Pin/Zip code

### Payment Method Configuration

Is Restrict Payment Method  Yes

Restricted Payment Method

No Payment Information Required  
Check / Money order  
PayPal Billing Agreement

- **Is Restrict Payment Method:** Enable to restrict payment methods for specific pin/zip code or range of pin/zip code
- **Restricted Payment Method:** Select Payment Methods to restrict for specific pin/zip code or range of pin/zip code

## Postcode Rule

## Postcode Rule

8
 demo

Add New Postcode Rule

Filters | Default View | Columns

Actions | 3 records found | 20 per page | 1 of 1

<input type="checkbox"/>	ID	Title	Action
<input type="checkbox"/>	1	Ahmedabad - 387001	Select
<input type="checkbox"/>	2	Calcutta	Select
<input type="checkbox"/>	3	Shipping rule - ChennaiNadiad	Select

Here, you can see list of previously added Postcode rules,

- **Action** – from Action you can select single Postcode rule for edit or delete the same.
- **Bulk Actions** – From top, you can also delete Postcode rule in bulk.
- **Filter** – Filter is available to search Postcode rule with advance options

## Edit Postcode Rule Ahmedabad - 387001

← Back | Delete Postcode Rule | Save and Continue Edit | Save Postcode Rule

Search | Reset Filter | 1 records found | 20 per page | 1 of 1

<input type="checkbox"/>	Postcode / Zipcode	City/District	State	Country	Status
<input type="checkbox"/>	<input type="text"/>				
<input checked="" type="checkbox"/>	370001-370002	Ahmedabad		IN	Enabled

### Assign Product(s) to this Postcode Rule

Import Product

No file chosen

It will override the existing products to current product rule

Sample CSV

Edit the postcode rule,

Assign product to postcode in bulk using CSV file. Please find sample CSV file on click of download button.

**Import Product:** Choose CSV file to import and click on "Save Postcode Rule"



1. Import postcode from geonames using "php -dmemory\_limit=-1 bin/magento magedelight:postcode:import --file IN.zip --clear" command <http://download.geonames.org/export/zip/>

2. We can export csv using the admin side and command line. exported csv will save to var directory  
command to export csv : "php bin/magento magedelight\_postcode\_export"

3. After export csv we can change csv as per our need and we can reupload csv by admin side and command line.  
We can not upload csv more than 1 MB size from admin side.

We can reupload csv more than 1 MB size using command line as below  
"php -dmemory\_limit=-1 bin/magento magedelight:postcode:update --file US.csv --clear"

Note: We have to use csv file name as a country code. like IN.csv,US.csv etc.

Please check below video for points 1 and 3

<https://www.loom.com/share/050f166eead6473a9b5759274136b3ab>

Please check below video for point 2

<https://www.loom.com/share/7d1325e6799d4312adcf3940e87da533>

For first time while we add postcodes from terminal please use insert command (php -dmemory\_limit=-1 bin/magento magedelight:postcode:import --file IN.zip --clear)

If we want to update records then we have to use command (php -dmemory\_limit=-1 bin/magento magedelight:postcode:update --file IN.csv --clear)

## Import Postal Code

# Import Postcode

Import Postcodes  No file chosen

Export Postcodes

- **Import Postcodes:** Select CSV File to import Postcodes and click on "Import Postcodes"
- **Export Postcodes:** Click on Export to export Postcode in CSV file

## Import using Geo Names using Command Prompt

```
File Edit View Search Terminal Help
-pc /var/www/html/magento2x2x5 $ php bin/magento magedelight:postcode:import --help
Usage:
  magedelight:postcode:import [options]

Options:
  --file=FILE      File Name
  --clear          Clear Postcode data
  -h, --help       Display this help message
  -q, --quiet      Do not output any message
  -V, --version    Display this application version
  --ansi          Force ANSI output
  --no-ansi       Disable ANSI output
  -n, --no-interaction Do not ask any interactive question
  -v|vv|vvv, --verbose Increase the verbosity of messages: 1 for normal output, 2 for more verbose output and 3 for debug

help:
  Postcode Import command via geonames.org
-pc /var/www/html/magento2x2x5 $ php bin/magento magedelight:postcode:import --file IN.zip --clear
It will delete CountryCode --IN records. Do you want to continue ?[Y/N]Y
Postcode import started please wait...
8213/8213 [=====] 100%
Postcode import successfully completed.
```

Step 1: Please get zip of country from <http://download.geonames.org/export/zip/> and keep to /var directory of your Magento installation

Step 2: Run php bin/magento magedelight:postcode:import --file <ZIPFileName> --clear

here, file name is case sensitive

--clear: use clear option to remove existing postal codes for particular country

## Reports

### Postcode search count

Postcode(s)	Search Count	Search At
380009	9	Feb 22, 2018 9:18:53 AM
380002	4	Feb 22, 2018 9:18:37 AM
380001	4	Feb 22, 2018 9:17:32 AM
380003	8	Feb 21, 2018 10:36:33 AM

This report will provide number of count for individual postal codes.

### Product wise postcode search count

Postcode(s)	Sku	Search Count	Search At
380001	24-MB01	2	Feb 22, 2018 9:19:35 AM
380001	24-MB04	2	Feb 22, 2018 9:17:32 AM
380002	24-MB01	2	Feb 22, 2018 9:19:49 AM
380002	24-MB04	2	Feb 22, 2018 9:18:37 AM
380003	24-MB01	1	Feb 22, 2018 11:04:04 AM
380003	24-MB04	7	Feb 21, 2018 10:36:33 AM
380009	24-MB01	5	Feb 22, 2018 9:20:02 AM
380009	24-MB04	4	Feb 22, 2018 9:18:53 AM

This report will show product wise postal code search.

### Postcode search count for unavailable products

Postcode search count for unavailable products

7 records found

20 per page 1 of 1

Postcode(s)	SKU	Search Count	Search At
380003	24-MB01	1	Feb 22, 2018 11:04:04 AM
380002	24-MB01	2	Feb 22, 2018 9:19:49 AM
380001	24-MB01	2	Feb 22, 2018 9:19:35 AM
380009	24-MB04	4	Feb 22, 2018 9:18:53 AM
380002	24-MB04	2	Feb 22, 2018 9:18:37 AM
380001	24-MB04	2	Feb 22, 2018 9:17:32 AM
380003	24-MB04	7	Feb 21, 2018 10:36:33 AM

This report will show postal code search count for unavailable products.

## Frontend Functionality

Home > Gear > Bags > Endeavor Daytrip Backpack



# Endeavor Backpack

★★★★☆ 3 Reviews

**\$33.00** IN STOCK  
SKU#: 24-WB06

Enter Delivery Postcode

Qty

ADD TO WISH LIST ADD TO COMPARE EMAIL

User is able to check for delivery availability by entering postal code/zip code in below text box and click on "Check" button.

## Demo

[Click here](#) to visit frontend.

[Click here](#) to visit backend admin panel.

## FAQs

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[Click here](#) to visit FAQs.

## Support

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[Click here](#) to raise a support ticket using your MageDelight account.

## Additional Services

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[Click here](#) to get the customized solution for this extension.

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**Thank you for choosing [MageDelight!](#)**

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