FME EXTENSIONS

SHIPPING RESTRICTIONS PRO

M2

EXTENSION FOR MAGENTO 2

USER GUIDE

INTENDED AUDIENCE

The content of this document is designed to facilitate the users -managers, supervisors, and others of Shipping Restrictions Pro Extension for Magento 2. A step by step instruction has been added to this document to help users to install the extension on Magento 2.

This extension will only work on Magento 2. As a safe practice always backup your files and database before installing any extension on Magento. If you are looking for someone to install the extension, we can do it for you as well. Just go to the following link and let support know the order id to expedite the installation process.

Once you have installed please see the User Guide to help you understand how to use the extension to its full capacity. If you still have questions, feel free to contact us on our website.

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USER GUIDE

After installation of the extension, make sure the setup is upgraded and static-contents are deployed. Login to the admin panel and flush your Magento cache storage.

HOW TO MANAGE RESTRICTION RULES

At the back end, go to FME EXTENSIONS > Manage Restrictions Rules. Here you will find the list of all the restrictions rules. You can Edit any rule or Click on Add New Rule button to continue.

	ID	Name	Message	Priority	Created	Modified	Status	Action
☐	11	Free Shipping	shipping methods not available	1	Sep 17, 2019	Dec 6, 2019 6:44:31 AM	DISABLE	Select ▼
☐	16	fme	Test restrict	1	Feb 21, 2020	Feb 21, 2020 7:28:11 AM	ENABLE	Edit
☐	19	Cannot sell in Colorado	We cannot sell this in COlorado	1	Mar 18, 2020		ENABLE	Delete

Restrict Shipping Method — Add New Rule

Here you will find the following configurations:

RESTRICT SHIPPING METHOD DETAILS

- Name: Define a name for shipping restriction rule which will be used in the admin area

- Status: Enable or disable the Shipping Restriction Rule

- Shipping Methods: Select Shipping Methods which you want to block.

- Store Views: Must specify the stores where the rule will be applied. Select all to apply the rule to any store.

- Priority: Set priority of the rule (Note: '0' for low Priority '1' for high Priority)

- Restriction Message: Set restriction message (Optional) which will be displayed instead of a restricted shipping method

- **Apply Operation As:** Set operation to AND if all selected options in the sections below must fulfill the requirement / Set to OR if any of the selected options below fulfills the requirements

Restrict Shipping Method Details

Name *

Status * ⬤ Yes

Shipping Methods *
```
DHL
    [dhl] Domestic express 12:00
    [dhl] Easy shop
    [dhl] Express easy
```

Store View *
```
All Store Views
Main Website
    Main Website Store
        Default Store View
```

Priority *

Restriction Message

Apply Operation As * -- Please Select -- ▼
```
-- Please Select --
Apply as 'AND'
Apply as 'OR'
```

SELECT CUSTOMER GROUP/CUSTOMERS

- **Customer Groups:** Select Customer Groups to which you want to apply the rules

  - o Not Logged In

  - o General

  - o Wholesale

  - o Retailer

- **Select Customers:** Select customers to which you want to apply the rules

CONDITIONS

Apply the rule only if the following conditions are met (leave blank for all products)

COUPON CODE AND CATALOG RULES

Do NOT Apply Rules With Coupon Code And Catalog Rules

- Catalog Rules

- Coupon Codes

Apply Rules With Coupon Code And Catalog Rules

- Catalog Rules

- Coupon Codes

Coupon Code And Catalog Rules ✎

Do NOT Apply Rules With Coupon Code And Catalog Rules

Catalog Rules

20% off all Women's and Men's Pants

Coupon Codes

Select... ▾

Apply Rules With Coupon Code And Catalog Rules

Catalog Rules

20% off all Women's and Men's Pants

Coupon Codes

Select... ▲

🔍

☐ H20

Done

DAY AND TIME

- **Day & Time:** Add a single record for each Day. Adding repeat record for a day will result in an error

Day And Time ✎

Add single record for each Day. Adding repeat record for a day, will result in error.

Add More...

Day	Open Time	Close Time	Actions
-- Please Select -- ▾	**Open Time** Hours * -- ▾ Minutes * -- ▾	**Close Time** Hours * -- ▾ Minutes * -- ▾	Remove

HOW TO CONFIGURE THE EXTENSION

At the back end go to STORES > Configurations and set the configuration for all the given shipment methods

FLAT RATE

- **Enabled:** Option to enable flat rate shipping

- **Title:** Option to set any custom title of the shipping method

- **Method Name:** Option to set the name of the shipping method

- **Type:** Option to set the type of the method:

    o None

    o Per Order

    o Per Item

- **Price:** Option to set the price of the shipping method

- **Calculate Handling Fee:** Option to calculate the handling fee

    - Fixed

    - Percent

- **Handling Fee:** Option to provide the handling fee in case of fixed price

- **Displayed Error Message:** Option to write display error message e.g. Sorry to let you know that this shipping method is not available at the moment

- **Ship to Applicable Countries:** Option to choose the countries where the shipment is available:

    o All Allowed Countries

    o Specific Countries

- **Ship to Specific Countries:** Option to choose the specific countries in which shipment is available, from the list of all countries just select the specific ones

- **Show Method If Not Applicable:** Option to Show/Hide the method if not applicable

- **Sort Order:** Option to set the sort order of the flat rate shipping method

FREE SHIPPING

- **Enabled:** Option to enable free shipping

- **Title:** Option to set any custom title of the free shipping method

- **Method Name:** Option to set the name of the free shipping method

- **Minimum Order Amount:** Option to set the minimum price limit of the order to apply free shipping

- **Display Error Message:** Option to write display error message *e.g.* Sorry to let you know that this shipping method is not available at the moment

- **Ship to Applicable Countries:** Option to choose the countries where the shipment is available

- **Ship to Specific Countries:** Option to choose the specific countries in which shipment is available, from the list of all countries just select the specific ones

- **Show Method if Not Applicable:** Option to Show/Hide the method if not applicable

- **Sort Order:** Option to set the sort order of the free shipping method

Table Rates

- **Enabled:** Option to enable table rate shipping method

- **Title:** Option to set any custom title of the table rate shipping method

- **Method Name:** Option to set the name of the shipping method

- **Condition:** Choose the conditions of the shipping method

  o Price Vs. Destination

  o Weight Vs. Destination

  o # of Items Vs. Destination

- **Include Virtual Products in Price Calculation:** Select Yes/No to Include/Exclude virtual products in the shipping price calculation

- **Calculate Handling Fee:** Option to calculate handling fee

  o Fixed

  o Percent

- **Handling Fee:** Option to provide the handling fee in case of fixed price

- **Displayed Error Message:** Option to write display error message e.g. Sorry to let you know that this shipping method is not available at the moment

- **Ship to Applicable Countries:** Option to choose the countries where the shipment is available:

  - All Allowed Countries

  - Specific Countries

- **Ship to Specific Countries:** Option to choose the specific countries in which shipment is available, from the list of all countries just select the specific ones

- **Show Method if Not Applicable:** Option to Show/Hide the method if not applicable

- **Sort Order:** Option to set the sort order of the table rate shipping method

Table Rates

Enabled [website]	Yes ▾
Title [store view]	Best Way
Method Name [store view]	Table Rate
Condition [website]	Price vs. Destination ▾
Include Virtual Products in Price Calculation [website]	Yes ▾
Calculate Handling Fee [website]	Fixed ▾
Handling Fee [website]	
Displayed Error Message [store view]	This shipping method is not available. To use this shipping method, please contact us.
Ship to Applicable Countries [website]	All Allowed Countries ▾
Ship to Specific Countries [website]	Antarctica Antigua & Barbuda
Show Method if Not Applicable [website]	No ▾
Sort Order [website]	

UPS

- **Enabled for Checkout:** Option to Enable/Disable UPS (United Parcel Service) for checkout

- **UPS Type:** Option to choose the type of UPS

  - United Parcel Service

  - United Parcel Service XML

- **Live Account:** Option to Enable/Disable live account

- **Gateway URL:** Option to provide gateway URL e.g. http://www.ups.com/using/services/rave/qcostcgi.cgi

- **Title:** Option to provide the title of the service

- **Packages Request Type:** Option to choose the packages request type:

  - Divide to equal weight (one request)

  - Use origin weight (few requests)

- **Container:** Option to choose the container for shipment:

  - Customer Packaging

  - UPS Letter Envelope

  - Customer Supplied Package

  - UPS Tube

  - PAK

  - UPS Express Box

  - UPS Worldwide 25 Kilo

  - UPS Worldwide 10 Kilo

  - Pallet

  - Small Express Box

  - Medium Express Box

- **Destination Type:** Option to choose the type of destination

  o Residential

  o Commercial

- **Weight Unit:** Option to choose the weight unit

  o LBS

  o KGS

- **Maximum Package Weight:** Provide the limit for maximum package weight after consulting the shipment provider

- **Pickup Method:** Option to choose the pickup method

    o Regular Daily Pickup

    o On Call Air

    o One Time Pickup

    o Letter Center

    o Customer Counter

- **Minimum Package weight:** Option to provide a minimum limit for package weight after consulting the shipment provider

- **Calculate Handling Fee:** Option to calculate the handling fee

    o Fixed

    o Percent

- **Handling Applied:** Option to choose the applicability of handling

    o Per Order

    o Per Package

- **Handling Fee:** Option to provide a handling fee for the case of fixed price handling

- **Allowed Methods:** Option to choose the allowed methods for shipment

- **Free Method:** Option to choose a free method from the list

- **Enable Free Shipping Threshold:** Option to Enable/Disable free shipping threshold

- **Displayed Error Message:** Option to write error message to display in case of any error

- **Ship to Applicable Countries:** Option to choose the country applicable for shipping

    o All Allowed Countries

    o Specific Countries

- **Ship to Specific Countries:** Option to choose the countries in case of specific country shipping

UPS

Pickup Method [website]	Customer Counter ▾
Minimum Package Weight (Please consult your shipping carrier for minimum supported shipping weight) [website]	0.1
Calculate Handling Fee [website]	Fixed ▾
Handling Applied [website]	Per Order ▾
Handling Fee [website]	

Allowed Methods [website]

Next Day Air Early AM
Next Day Air Early AM Letter
2nd Day Air

Free Method [website]

Ground ▴
None
Next Day Air Early AM
Worldwide Express Saver
Worldwide Express Letter

Enable Free Shipping Threshold [website]	Disable ▾
Displayed Error Message [store view]	This shipping method is not available. To use this shipping method, please contact us.
Ship to Applicable Countries [website]	All Allowed Countries ▾

Ship to Specific Countries [website]

Antarctica
Antigua & Barbuda

- **Show Method if not Applicable:** Option to Show/Hide the method if not applicable

- **Debug:** Enable/Disable debug option

- **Sort Order:** Option to set the sort order of the shipping service

Show Method if Not Applicable [website]	No ▼
Debug [website]	Yes ▼
Sort Order [website]	

USPS

- **Enabled for Checkout:** Option to Enable/Disable USPS (United States Postal Service) for checkout

- **Gateway URL:** Option to provide gateway URL e.g. http://production.shippingapis.com/ShippingAPI.dll

- **Secure Gateway URL:** Option to provide secure gateway URL e.g. https://secure.shippingapis.com/ShippingAPI.dll

- **Title:** Option to provide the title of the shipping method/service

- **User ID:** Option to provide a user ID

- **Password:** Option to provide password against the user ID

- **Mode:** Option to set the mode of the shipping method:

  o Development

  o Live

- **Packages Request Type:** Option to set packages request type

  o Divide to equal weight (one request)

  o Use origin weight (few requests)

- Container: Option to choose the container in which the item is going to be shipped

  o Variable

  o Small Flat-Rate Box

  o Medium Flat-Rate Box

  o Large Flat-Rate Box

  o Flat-Rate Envelope

  o Small Flat-Rate Envelope

  o Window Flat-Rate Envelope

  o Gift Card Flat-Rate Envelope

  o Legal Flat-Rate Envelope

  o Padded Flat-Rate Envelope

  o Rectangular

  o Non-Rectangular

- Size: Option to choose the size of the container

  o Large

  o Regular

- Machinable: Option to set box as machinable

- Maximum Package Weight: Option to set a maximum weight limit of the package by consulting the shipment provider

- Calculate Handling Fee: Option to calculate handling fee

  o Fixed

  o Percent

USPS

Enabled for Checkout [website]	No ▼
Gateway URL [website]	http://production.shippingapis.com/ShippingAPI.dl
Secure Gateway URL [website]	https://secure.shippingapis.com/ShippingAPI.dll
Title [store view]	United States Postal Service
User ID [website]	
Password [website]	
Mode [website]	Development ▼
Packages Request Type [website]	Divide to equal weight (one request) ▼
Container [website]	Variable ▼
Size [website]	Regular ▼
Machinable [website]	Yes ▼
Maximum Package Weight (Please consult your shipping carrier for maximum supported shipping weight) [website]	70
Calculate Handling Fee [website]	Fixed ▼

- **Handling Applied:** Option to choose the applicability of handling

  - Per Order

  - Per Package

- **Handling Fee:** Option to provide a handling fee for the case of fixed price handling

- **Allowed Methods:** Option to choose the allowed methods for shipment

- **Free Method:** Option to choose a free method from the list

- **Enable Free Shipping Threshold:** Option to Enable/Disable free shipping threshold

- **Displayed Error Message:** Option to write error message to display in case of error

- **Ship to Applicable Countries:** Option to choose the country applicable for shipping

  - All Allowed Countries

  - Specific Countries

- **Ship to Specific Countries:** Option to choose the countries in case of specific country shipping

- **Debug:** Enable/Disable debug option

- **Show Method If Not Applicable:** Option to Show/Hide method if not applicable

- **Sort Order:** Option to set the sort order of the shipping service

USPS

Handling Applied [website]	Per Order ▼
Handling Fee [website]	
Allowed Methods [website]	First-Class Mail Large Envelope First-Class Mail Letter Library Mail
Free Method [website]	Ground ▲ **None** Worldwide Express Saver Worldwide Express Letter ▼
Enable Free Shipping Threshold [website]	Disable ▼
Displayed Error Message [store view]	This shipping method is not available. To use this shipping method, please contact us.
Ship to Applicable Countries [website]	All Allowed Countries ▼
Ship to Specific Countries [website]	Antarctica Antigua & Barbuda
Debug [website]	No ▼
Show Method if Not Applicable [website]	No ▼
Sort Order [website]	

FedEx

- **Enabled for Checkout:** Option to enable/disable FedEx (Federal Express) shipping method at the checkout page

- **Title:** Option to set the title of the shipping method

- **Account ID:** Option to set account ID for the shipment (Note: Please make sure to use only digits here. No dashes are allowed)

- **Meter Number:** Option to set meter number

- **Key:** Option to set a unique key for the shipment

- **Password:** Option to set password against account ID

- **Sandbox Mode:** Option to Enable/Disable sandbox mode

- **Web-Services URL (Production):** Option to set web-services URL e.g. https://ws.fedex.com:443/web-services/

- **Packages Request Type:** Option to choose packages request type

    o Divide to equal weight (one request)

    o Use origin weight (few requests)

- **Packaging:** Option to choose the suitable packaging for shipment of order

    o FedEx Envelope

    o FedEx Pak

    o FedEx Box

    o FedEx Tube

    o FedEx 10 KG Box

    o FedEx 25 KG Box

    o Your Packaging

- Dropoff: Option to choose drop off for the shipment:

  o Regular Pickup

  o Request Courier

  o Dropbox

  o Business Service Center

  o Station

- Weight Unit: Option to choose weight unit for measuring the weight of the order

  o Pounds

  o Kilograms

- Maximum Package Weight: Option to set a maximum weight limit of the package by consulting the shipment provider

- Calculate Handling Fee: Option to calculate handling fee

  o Fixed

  o Percent

- Handling Applied: Option to choose the applicability of handling

  o Per Order

  o Per Package

- Handling Fee: Option to provide a handling fee for the case of fixed price handling

- Residential Delivery: Enable/Disable residential delivery

FedEx

Enabled for Checkout [website]	Yes ▼
Title [store view]	Federal Express
Account ID [website]	
Meter Number [website]	
Key [website]	
Password [website]	
Web-Services URL (Production) [website]	https://ws.fedex.com:443/web-services/
Packages Request Type [website]	Divide to equal weight (one request) ▼
Packaging [website]	Your Packaging ▼
Dropoff [website]	Regular Pickup ▼
Weight Unit [website]	Pounds ▼
Maximum Package Weight (Please consult your shipping carrier for maximum supported shipping weight) [website]	150
Calculate Handling Fee [website]	Fixed ▼
Handling Applied [website]	Per Order ▼
Handling Fee [website]	
Residential Delivery [website]	No ▼

- **Allowed Methods:** Option to choose the allowed methods for shipment

- **Hub ID:** Option to provide the hub ID in case of smart post method (Note: The field is applicable if the Smart Post method is selected)

- **Free Method:** Option to choose a free method from the list

- **Enable Free Shipping Threshold:** Option to Enable/Disable free shipping threshold

- **Displayed Error Message:** Option to write error message to display in case of error

- **Ship to Applicable Countries:** Option to choose the country applicable for shipping

  - All Allowed Countries

  - Specific Countries

- **Ship to Specific Countries:** Option to choose the countries in case of specific country shipping

- **Debug:** Enable/Disable debug option

- **Show Method If Not Applicable:** Option to Show/Hide method if not applicable

- **Sort Order:** Option to set the sort order of the shipping service

FedEx

Allowed Methods
[website]

Europe First Priority

1 Day Freight

Home Delivery

Hub ID
[website]

Free Method
[website]

Ground

None

Next Day Air Early AM

Worldwide Express Saver

Worldwide Express Letter

Enable Free Shipping Threshold
[website]

Disable

Displayed Error Message
[store view]

This shipping method is not available. To use this shipping method, please contact us.

Ship to Applicable Countries
[website]

All Allowed Countries

Ship to Specific Countries
[website]

Antarctica

Antigua & Barbuda

Debug
[website]

No

Show Method if Not Applicable
[website]

No

Sort Order
[website]

DHL

- **Enabled for Checkout:** Option to Enable/Disable DHL shipping method for checkout

- **Gateway URL:** Option to provide gateway URL e.g.

  https://xmlpi-ea.dhl.com/XMLShippingServlet

- **Title:** Option to provide the title of the shipment method

- **Access ID:** Option to provide access ID for order

- **Password:** Option to provide password against access ID

- **Account Number:** Option to provide an account number

- **Content Type:** Option to choose the content type like:

  o Documents

  o Non-Documents

- **Calculate Handling Fee:** Option to calculate handling fee

  o Fixed

  o Percent

- **Handling Applied:** Option to choose the applicability of handling

  o Per Order

  o Per Package

(Note: "Per Order" allows a single handling fee for the entire order. "Per Package" allows an individual handling fee for each package)

- **Handling Fee:** Option to provide a handling fee for the case of fixed price handling

- **Divide Order Weight:** Option to divide order weight. Enabling this shipment service will optimize the charges by splitting the order if it exceeds 70 kg

DHL

Enabled for Checkout [website]	Yes ▼
Gateway URL [website]	https://xmlpi-ea.dhl.com/XMLShippingServlet
Title [store view]	DHL
Access ID [website]	
Password [website]	
Account Number [website]	
Content Type [website]	Non documents ▼
Calculate Handling Fee [website]	Fixed ▼
Handling Applied [website]	Per Order ▼
Handling Fee [website]	
Divide Order Weight [store view]	Yes ▼

- **Weight Unit:** Option to set the weight unit of the order

    o Kilograms

    o Pounds

- **Size:** Option to set the size of the shipment package

    o Regular

    o Specific

- **Allowed Methods:** Option to choose the allowed methods for shipment

- **Ready Time:** Option to set ready time (in hours) of the package after placement of the order

- **Displayed Error Message:** Option to set error message to display in case of some error

- **Free Method:** Option to choose a free method from the list

- **Enable Free Shipping Threshold:** Option to Enable/Disable free shipping threshold

- **Ship to Applicable Countries:** Option to choose the country applicable for shipping

    o All Allowed Countries

    o Specific Countries

- **Ship to Specific Countries:** Option to choose the countries in case of specific country shipping

- **Show Method If Not Applicable:** Option to Show/Hide method if not applicable

- **Debug:** Enable/Disable debug option

- **Sort Order:** Option to set the sort order of the shipping service

After setting the configurations of all the shipment methods, click on the Save Button at the right top to save them.

DHL

Weight Unit [store view]	Kilograms ▼
Size [store view]	Regular ▼
Allowed Methods [website]	Domestic express 12:00 / Easy shop / Jumbo box
Ready time [website]	
Displayed Error Message [store view]	This shipping method is not available. To use this shipping method, please contact us.
Free Method [website]	Ground ▲ / None / Next Day Air Early AM / Worldwide Express Saver / Worldwide Express Letter
Enable Free Shipping Threshold [website]	Disable ▼
Ship to Applicable Countries [website]	All Allowed Countries ▼
Ship to Specific Countries [website]	Antarctica / Antigua & Barbuda
Show Method if Not Applicable [website]	No ▼
Debug [website]	No ▼
Sort Order [website]	

DISCLAIMER

It is highly recommended to back up your server files and database before installing this module.

No responsibility will be taken for any adverse effects occurring during installation.

It is recommended you install on a test server initially to carry out your own testing.