

**amasty**

For more details see how the [Dropshipping](#) extension works.

# Guide for Dropshipping for Magento 2

Set up your business with minimal costs using Magento 2 Dropshipping extension. Create and manage dropshippers base right from the Magento admin panel.

- Add an unlimited number of dropshippers
- Limit suppliers' access to orders
- Allocate products between warehouses
- Assign orders to particular vendors
- Calculate and display shipping costs
- Hyva-compatible by default

## Constructing Dropshippers Base

### Creating Dropshipper Roles

To construct the base of dropshippers, you need to create custom dropshipper roles.

Go to **Admin Panel** → **System** → **User Roles**.

## Roles

[Add New Role](#)

[Reset Filter](#)   per page   of 1

ID	Role
<input type="text"/>	<input type="text"/>
1	Administrators
4	Dropshipping Dealer
5	Dropshipping Admin

Here you can view and edit the roles or create a new one.

Hit the **Add New Role** button.

## New Role

[← Back](#)   [Reset](#)   [Save Role](#)

**ROLE INFORMATION**

Role Info 

Role Resources

Amasty: Dropshipping Dealers

### Role Information

Role Name \*

### Current User Identity Verification

Your Password \*

In the **Role Info** tab specify the **Role Name** and set the **Password**.

To limit dropshippers' access, switch to the **Role Resources** tab.

# New Role

← Back

Reset

Save Role

## ROLE INFORMATION

Role Info 

Role Resources

Amasty: Dropshipping Dealers

## Roles Resources

Resource Access

Custom 

Resources

- ▶   Dashboard
- ▶   Analytics
  - ▶   API
  - ▶   Sales
    - ▶   Operations
      - ▶   Orders
        - ▶   Mass Assign Dealers to Order
        - ▶   Actions
          - ▶   Create
          - ▶   View
          - ▶   Send Order Email
          - ▶   Reorder
          - ▶   Edit
          - ▶   Cancel
          - ▶   Accept or Deny Payment
          - ▶   Capture
          - ▶   Invoice
          - ▶   Credit Memos
          - ▶   Hold
          - ▶   Unhold
          - ▶   Ship
          - ▶   Comment
          - ▶   Send Sales Emails
          - ▶   Payment Amount Authorization
          - ▶   Get Client Token Braintree
        - ▶   Invoices

Select the sources to which your dropshippers will have access.

Go to the **Amasty: Dropshipping Dealers** tab.

# New Role

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**ROLE INFORMATION**

Role Info

Role Resources

**Amasty: Dropshipping Dealers**

## Amasty: Dropshipping Dealers

Is Dealer

Dealers are allowed to process product items in the order that are assigned to them. A dealer does NOT have permission to process product items that are assigned to another dealer.

**Is Dealer** - set to Yes to allow dealers to process product items in the order that are assigned to them. A dealer does NOT have permission to process product items that are assigned to another dealer.

**Save** the role.

## Adding Dropshipper Users

After the dealer's role has been created, navigate to **Admin Panel → System → User Roles**.

# Users

 admin ▾

[Add New User](#)

Search

[Reset Filter](#)

4 records found

20

per page

<

1

of 1

>

ID	User Name	First Name	Last Name	Email	Role	Status
<input type="checkbox"/>	<input type="text"/>					
1	admin	admin	admin	admin@amasty.com	Administrators	Active
2	demouser	Demo	User	demo@example.com	Dropshipping Admin	Active
4	Wholesaler_Company_A	John	Smith	example@company.com	Dropshipping Dealer	Active
3	Wholesaler_Company_B	Betty	Jones	example@example.com	Dropshipping Dealer	Active

On the grid you can see all the existing users.

To create a new one, click **Add New User**.

# New User

[← Back](#)   [Reset](#)   [Save User](#)

**USER INFORMATION**

User Info 

User Role

## Account Information

User Name \*

First Name \*

Last Name \*

Email \*

Password \*

Password Confirmation \*

Interface Locale  ▼

This account is  ▼

## Current User Identity Verification

Your Password \*

Specify the necessary account info. *Activate* on *Inactivate* the user in the **This account is** option.

**Save** the role and configure its settings.

Switch to the **User Role** tab.

# New User

[← Back](#)   [Reset](#)   [Save User](#)

- USER INFORMATION
- User Info
- User Role**
- Additional
- Manage Customers
- Restrictions
- Reports

[Search](#)   [Reset Filter](#)

3 records found

20 per page   1 of 1

Assigned	Role
Any	
<input type="radio"/>	Administrators
<input checked="" type="radio"/>	Dropshipping Dealer
<input type="radio"/>	Dropshipping Admin

Assign the dropshipper's role that you've previously created.

In the **Additional** tab you can specify extra information about the dropshipper's account. This data will be displayed to assigned customers on the checkout page as well as on the customer account page.

# New User

[← Back](#)   [Reset](#)   [Save User](#)

- USER INFORMATION
- User Info
- User Role
- Additional** 
- Manage Customers
- Restrictions
- Reports

## Additional Information

Dealer Description

Show / Hide Editor

Paragraph | **B** | *I* | U | [List Icons] | [Link Icon] | [Table Icon] | Ω | [Image Icon] | (X)

**Dealer:** John Smith  
**Company:** Wholesaler A

Powered by TinyMCE

p

Send copy of email to

example@company.com

Comma separated list of email addresses

This info can be added and edited only by the store admin user.

Go to the **Manage Customers** tab to assign particular customers to the dealer.

# New User

[← Back](#)   [Reset](#)   [Save User](#)

**USER INFORMATION**

- User Info
- User Role
- Additional
- Manage Customers**
- Restrictions
- Reports

## Customers

[Search](#)   [Reset Filter](#)

2 records found    per page   [<](#)    of 1   [>](#)

<input type="checkbox"/>	First Name	Last Name	Email	Status
<input type="text" value="Any"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input checked="" type="checkbox"/>	Veronica	Costello	roni_cost@example.com	Active
<input checked="" type="checkbox"/>	Darrel	Myers	kidoba@mailinator.com	Active

The user will be able to see only these customers on the *Manage Customers* grid, only orders placed by these customers on the order grid, and documents (invoices, shipments, and credit memos) related to orders of these customers.

At the **Restrictions** tab you can assign the user to a particular customer group.

# New User

[← Back](#)   [Reset](#)   [Save User](#)

**USER INFORMATION**

User Info

User Role

Additional 

Manage Customers 

**Restrictions**

Reports

## Restrictions

Allowed Customer Group

- General
- Retailer
- Wholesale

Leave empty or select all to use any group.  
The dealer can select from the groups above when creates a customer or an order.

By default users are assigned to all customer groups. If you assign users to certain groups, they will be able to add customers only to this group.

At the **Reports** tab you can view all orders assigned to this dealer.

# New User

← Back    Reset    **Save User**

## USER INFORMATION

User Info

User Role

Additional 

Manage Customers 

Restrictions 

**Reports**

## Reports

Export to:  

**Search**

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Order #	Purchase On	Bill to Name	Shipped to Name	Base Grand Total	Base Discount Amount	Base Disc Can
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="From"/> <input type="text" value="To"/>	<input type="text" value="From"/> <input type="text" value="To"/>	<input type="text" value="From"/> <input type="text" value="To"/>
000000001	2019-06-26 07:09:49	Veronica Costello	Veronica Costello	\$36.39	\$0.00	
000000003	2019-10-30 13:50:44	Darrel Whitney	Darrel Whitney	\$47.00	\$0.00	
000000004	2019-10-31 07:56:29	John Doe	John Doe	\$74.00	\$0.00	

It is possible to filter and sort orders on this grid. So, for example, if you pay commissions to dropshippers based on complete orders, you can filter the list to show only completed orders.

## Email Notifications for Dropshippers and Admins

With the extension, you can configure automatic notifications for both users.

Navigate to **Stores → Configuration → Amasty Extensions → Dropshipping Dealers.**

### Email Notifications for Dealers and Admins

<b>Notify Dealer on Item Assign</b> <small>[global]</small>	Yes	▼	?	
<b>Admin Name</b> <small>[global]</small>	Admin			?
<b>Admin Email</b> <small>[global]</small>	noreply@example.com			?
<b>CC for Product Assign Email</b> <small>[store view]</small>	cc_email@example.com			?
<b>Email Sender</b> <small>[store view]</small>	Sales Representative		▼	
<b>Order Item Assign Notification Template</b> <small>[store view]</small>	Order Items Assign (Default)		▼	

**Notify Dealer on Item Assign** - set to *Yes* if you want the dealer to receive an email notification when admin assigns items in the order to this dealer.

**Admin Name** - specify admin's name that will be displayed to Dealers in email notifications and Magento back office.

**Admin Email** - provide the comma-separated list of admin email addresses.

**CC for Product Assign Email** - provide the comma-separated list of emails to send there a copy of the original email about the products assigned to a particular dealer.

**Email Sender** - select the contact from which the notifications will be sent.

**Product Assign Notification Template** - choose the email template.

## MSI General Settings

After the users and roles have been created, you need to configure the shipping process.

First of all, go to **Stores → Configuration → Amasty Extensions → MSI.**

### General Settings

# Configuration

Store View: Default Config ? Save Config

- ADVANCED
- AMASTY EXTENSIONS**
- Extensions & Notifications
- Advanced MSI**
- Dropshipping Dealers

## General Settings

Enable Module [global] Yes

## Minimal Delivery Cost Algorithm Settings

## Automatic Source Selection & Shipping Cost Calculating

## Full Page Cache Warmer

**Enable Module** - set to Yes to enable the extension.

## Minimal Delivery Cost Algorithm Settings

Expand this tab to choose the automatic source selection algorithm.

## Minimal Delivery Cost Algorithm Settings

**Default Source Selection Algorithm** [global]

Combined Source Selection Algorithm ?

- Distance Priority
- Source Priority
- Product Stock Availability by Amasty
- Combined Source Selection Algorithm**

**Criteria Prioritization for Combined Algorithm** [global]

Criteria	Active
Nearest Source	Yes <input type="checkbox"/>
Available in One Source	Yes <input type="checkbox"/>
Source Priority (Native Algorithm)	Yes <input type="checkbox"/>

**Distance to warehouse round off, km** [global]

5

The round off will be used in the Amasty Combined Source Selection Algorithm. If the distance between the closest and other warehouses is less than the value, the warehouses are considered to be equally distant from the customer.

The extension offers you **4 Default Source Selection Algorithms**:

- **Distance Priority** - picks the nearest warehouse from a customer to reduce transport costs;
- **Source Priority** - chooses an optimal warehouse according to its priority in the stock assignment settings block;
- **Product Stock Availability by Amasty** - selects an optimal warehouse according to availability of goods;
- **Combined Source Selection Algorithm** - applies 3 picking criteria one by one until the matching warehouse is found.

The selected algorithm will be immediately applied to the ordered items on the shipment creation page.

**Criteria Prioritization for Combined Algorithm** - set the priority of each criterion for the *Combined Source Selection Algorithm* via drag and drop.

**How it works:** The algorithm will apply the upper criteria first. If the result consists of several sources that fit the condition of the first criteria, the list of these several warehouses will be transferred to the next lower criteria for processing. The sources that don't fit the first criteria will not be processed by the second one. But they will be available on the shipment creation page with lower priority.

**Distance to warehouse round off, km** - set the distance value that will be used in the *Amasty 'Combined Source Selection Algorithm'*. If the distance between the closest and other warehouses is less than the value, the warehouses are considered to be equally distant from the customer.

## Automatic Source Selection & Shipping Cost Calculating

### Automatic Source Selection & Shipping Cost Calculating

Enable Automatic Source Selection [global]  

**Enable Automatic Source Selection** - set to *Yes* to activate the chosen algorithm as soon as a customer places an order. The necessary source for shipment will be selected automatically and displayed to a customer with shipping cost information.

This option allows using shipping services (like UPS, USPS, FedEx, DHL) with Multi-Source Inventory. The origin sources will be chosen during order creation, and a customer will be charged for the shipping costs immediately on the checkout page. Please note, that Shipment(s) for an order will be created immediately after a click on 'Ship' button on the order details page in the admin area.

This is how the feature is displayed on checkout:



## Shipping Address

Veronica Costello ✓

6146 Honey Bluff Parkway

Calder, Michigan 49628-7978

United States

(555) 229-3326

+ New Address

## Shipping Methods

<input type="radio"/>	\$0.00	Ground	Federal Express
<input type="radio"/>	\$11.76	Smart Post	Federal Express
<input type="radio"/>	\$30.11	Express Saver	Federal Express
<input type="radio"/>	\$33.48	Priority Overnight	Federal Express

## Manage Sources

Note that sources are your warehouses. To let the extension work you need to create at least 2 sources.

To find the list of all sources, go to **Stores** → **Sources**. You can easily track your sources by code, name and status. The extension allows you to edit already existing sources and add a new source right from the admin panel.

# Manage Sources

Add New Source

Search by keyword



Filters



Default View



Columns

3 records found

20



per page



1

of 1



<input type="checkbox"/>	Code	Name	Is Enabled	Action
<input type="checkbox"/>	default	Default Source	Enabled	<a href="#">Edit</a>
<input type="checkbox"/>	example-company-corporation	Wholesaler Company A	Enabled	<a href="#">Edit</a>
<input type="checkbox"/>	example-company-ltd	Wholesaler Company B	Enabled	<a href="#">Edit</a>

To create a source, press the **Add New Source** button and fill in general information about a warehouse.

# New Source

[← Back](#)   [Reset](#)   [Save & Continue](#) ▼

## General

Name \*

Code \*

Is Enabled  Yes

The Default Source must be enabled. A default source is required for single source merchants and product migration.

Description

Latitude

Longitude

Low Stock Notification

Shipment Email Notification

Contact Info ⌵

Address Data ⌵

Products in Source ⌵

Then fill in warehouse contact information and address data.

In the **Low Stock Notification** and **Shipment Email Notification** specify the emails to which the notifications upon low stock and submitted shipments will be sent.

Then fill in warehouse contact information and address data.

### Contact Info

Contact Name	<input type="text" value="John Smith"/>
Email	<input type="text" value="example@company.com"/>
Phone	<input type="text" value="+335 34 344421"/>
Fax	<input type="text" value="335-347-3440"/>

---

### Address Data

Country *	<input type="text" value="United States"/> ▼
State/Province	<input type="text" value="Colorado"/> ▼
City	<input type="text" value="Colorado Springs (Random example Address)"/>
Street	<input type="text" value="1824 S Nevada Ave"/>
Postcode *	<input type="text" value="80906"/>

In the **Products in Source** tab you can assign products to a source (warehouse) and adjust quantity. Click *Add Products to Source* button to add new products. Edit product quantity right from the grid. You may choose multiple products and change their status in bulk. Use filters to quickly pick out the needed items. Here you can also specify the low stock quantity: you'll automatically get a notification when the product quantity reaches this number.

### Products in Source



Add Products to Source

Filters | Default View | Columns

20 per page | 1 of 2

Actions

Remove

Cancel Save Edits

	Thumbnail	Name	Source Item Status	Qty	Notify Low Qty	Status	Action
			All in Column	All in Column	All in Column		
			In Sto	90		Apply	
<input type="checkbox"/>		Joust Duffle Bag	In Stock	100	1	Enabled	Remove
<input checked="" type="checkbox"/>		Strive Shoulder Pack	In Sto	85	1	Enabled	
<input checked="" type="checkbox"/>		Crown Summit Backpack	In Sto	94	1	Enabled	
<input type="checkbox"/>		Wayfarer Messenger Bag	In Stock	100	1	Enabled	Remove

Adjust shipping methods settings for the source. You may fill in a fixed amount, or set to use Shipping Provider Rate.

## Custom Shipping Methods and Rates



 Federal Express

---

 Flat Rate 

Fixed

10

Use Shipping Provider Rate

---

 Best Way

Table Rate

Use Shipping Provider Rate

---

Note, that if you use the **fixed cost** for the shipping method, all predefined shipping calculations for this source will be **overridden** with this fixed amount.

**Save** the source.

## Assign Sources to Stocks

Sources must be assigned to a particular stock. To assign sources go to **Stores**→ **Stocks**.

# Manage Stock

Add New Stock

Search by keyword

Filters

Default View

Columns

Actions

2 records found

20 per page

<

1

of 1

>

<input type="checkbox"/>	ID	Name	Sales Channels	Assigned Sources	Action
<input type="checkbox"/>	1	Default Stock		Default Source (default)	<a href="#">Edit</a>
<input type="checkbox"/>	2	Stock LTD	<b>website</b> Main Website (base)	Wholesaler Company B (example-company-ltd) Wholesaler Company A (example-company-corporation)	<a href="#">Edit</a>

Then choose a necessary stock and press the **Edit** button.

## General

Name \*

## Sales Channels

Websites  Main Website 

Use Ctrl+Click for check several values or uncheck value. All unassigned sales channels will be assigned to the Default Stock.

## Sources

### Assign Sources

Assigned Sources

Code	Name	Unassign
 example-company-ltd	Wholesaler Company B	
 example-company-corporation	Wholesaler Company A	

In the settings block find *Sources* tab and assign sources to the stock. You can change sources priority via drag and drop. The priority is used by 'Source priority' algorithm.

## Assign Sources to Products

Now you need to fill in the quantity of products in each source. To do this, go to **Catalog** → **Products**.

# Products

Add Product ▼

Filters

Default View ▼

Columns ▼

Active filters: Attribute Set: Top x

Clear all

Search by keyword

1462 records found

20 per page 1 of 74

Actions	Thumbnail	SKU	Price	Quantity per Source	Status	Action	
<ul style="list-style-type: none"><li>Delete</li><li>Change status</li><li>Assign Inventory Source</li><li>Unassign Inventory Source</li><li>Transfer Inventory To Source</li></ul>		MH01-XS-Black	\$52.00	Default Source: 0 Wholesaler Company B: 100	Enabled	Edit	
		MH01-XS-Gray	\$52.00	Default Source: 0 Wholesaler Company B: 100	Enabled	Edit	
		MH01-XS-Orange	\$52.00	Default Source: 0 Wholesaler Company B: 100	Enabled	Edit	
		MH01-S-Black	\$52.00	Default Source: 0 Wholesaler Company B: 100	Enabled	Edit	
	<input type="checkbox"/> 57		MH01-S-Gray	\$52.00	Default Source: 0 Wholesaler Company B: 100	Enabled	Edit
	<input type="checkbox"/> 58		MH01-S-Orange	\$52.00	Default Source: 0 Wholesaler Company B: 100	Enabled	Edit

On the grid you can view to which stock a product is assigned, its quantity and easily change the stock if needed.

Hit the button **Edit Stock** on the grid to quickly adjust the product stock for each warehouse in a convenient pop-up window.

CHANGES will be applied on all

### Edit Stock for Neve Studio Dance Jacket-S-Black

<input type="checkbox"/>	Name	Source Item Status	Quantity	Notify Qty	Action
<input type="checkbox"/>	Default Source	Out of Stock	0	1	Edit
<input type="checkbox"/>	Wholesaler Company A	In Stock	0	1	Edit

Wholesaler Company B  
    Use Default Value

[Cancel](#) [Save](#) [Close](#)

You can also edit product stock info by ticking **Edit** for a particular product. In the settings block find *Sources* tab and fill the stock for each source.

## Sources

[Assign Sources](#)

[Advanced Inventory](#)

### Assigned Sources

Name	Source Status	Source Item Status	Qty *	Notify Qty	
Default Source	Enabled	Out of Stock ▼	0	1	
				<input checked="" type="checkbox"/> Use Default	
Wholesaler Company B	Enabled	Out of Stock ▼	100	1	
				<input checked="" type="checkbox"/> Use Default	

## Order Management

Now you can avoid manual tasks and configure an automatic order export. These profiles let you limit the data to export, configure an automatic export by event or by cron, and filter orders by suppliers.

To configure profiles, go to **Amasty → Export Orders → Profiles**.

# Export Profiles

Add New Profile

Filters Default View Columns

Actions 3 records found 20 per page 1 of 1

	Profile ID	Profile Name	File Format	Execution Type	Last Run	Last Update	Run Profile	Action
<input type="checkbox"/>	1	Dropshipping (Nike)	CSV	Event	Nov 4, 2020 11:37:57 AM	Nov 4, 2020 11:38:08 AM	Run Profile	Edit
<input type="checkbox"/>	2	Dropshipping (Adidas)	XML	Event	Nov 4, 2020 11:37:42 AM	Nov 4, 2020 11:37:42 AM	Run Profile	Edit
<input type="checkbox"/>	3	Dropshipping (Converse)	CSV	Cron		Nov 4, 2020 11:33:56 AM	Run Profile	Edit

Click **Add New Profile** and proceed to [this guide](#) to configure it properly.

With the Magento 2 Dropship, you can also assign orders to particular dealers manually.

Go to **Sales → Orders**.

# Orders

Create New Order

5 records found (1 selected)

Actions	Order ID	Order Status	Order Date	Purchase Point	Purchase Date	Action	Dealers	
<ul style="list-style-type: none"><li>Cancel</li><li>Hold</li><li>Unhold</li><li>Print Invoices</li><li>Print Packing Slips</li><li>Print Credit Memos</li><li>Print All</li><li>Print Shipping Labels</li><li>Batch Process</li><li>Assign Orders to Dealer</li></ul>	<input type="checkbox"/>	000000002	Main	Main	Store	7:09:52	View	Betty Jones
				Website	Nov 4, 2019 11:38:30 AM	View	Betty Jones	
				Website	Oct 31, 2019 7:56:29 AM	View	Betty Jones, John Smith	
				Website	Oct 30, 2019 1:50:44 PM	View	John Smith	
				Website		View	Betty Jones	

On the grid you can see the dealer by which an order is being processed and assign new orders to a particular one using mass action. Just tick the orders and select **Assign Orders to Dealer** option in the *Action* dropdown menu.

When an order has been assigned, a dropshipper will get a notification. You may provide a dealer with additional info and get details using **Dealer Comments** order tab.

# #000000004

- Back
- Cancel
- Send Email
- Hold
- Invoice
- Ship
- Reorder
- Edit

**ORDER VIEW**

- Information
- Invoices
- Credit Memos
- Shipments
- Comments History
- Dealer Comments**

Dealer

Betty Jones ▼

Comment

Please, attach a tracking number.

Notify by Email

Submit Comment

Nov 4, 2019 10:54:47 AM | Betty Jones | **Notified**  
The order status is 'Pending'.

Nov 4, 2019 10:54:47 AM | Admin | **Notified**  
The order has been assigned to you. Please, check the additional details in the 'Order Informat

## Splitting Products in Order

There can be a situation when one order contains products from different vendors. In this case, you may split the order and let dropshippers process only their products.

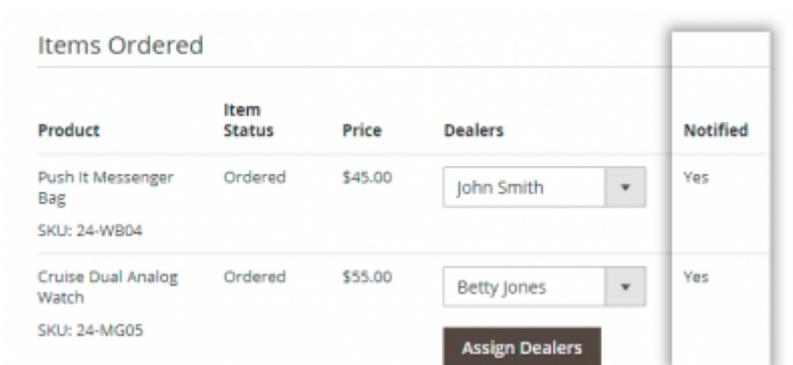
Click on the necessary order, go to the *Information* tab and scroll to the **Items Ordered** section.

## Items Ordered

Product	Item Status	Original Price	Price	Qty	Row Total	Dealers
Go-Get'r Pushup Grips SKU: 24-UG05	Ordered	\$19.00	\$19.00	Ordered 1	\$19.00	Betty Jones
Overnight Duffie SKU: 24-WB07	Ordered	\$45.00	\$45.00	Ordered 1	\$45.00	John Smith

**Assign Dealers**

Besides, on the same grid, you could see whether the Dealer was notified by email on the column 'Notified'.



Product	Item Status	Price	Dealers	Notified
Push It Messenger Bag SKU: 24-WB04	Ordered	\$45.00	John Smith	Yes
Cruise Dual Analog Watch SKU: 24-MG05	Ordered	\$55.00	Betty Jones	Yes

**Assign Dealers**

Dealers will have access only to products assigned particularly to them.

**Save** the changes.

Find out how to install the Dropshipping extension via [Composer](#).

From: <https://amasty.com/docs/> - **Amasty Extensions FAQ**

Permanent link: [https://amasty.com/docs/doku.php?id=magento\\_2:dropshipping](https://amasty.com/docs/doku.php?id=magento_2:dropshipping)

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