

amasty

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

Guide for Dropshipping for Magento 2

Set up your business with the minimal costs using Magento 2 Dropshipping extension. Create and manage dropshoppers 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

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](#)

[Search](#) [Reset Filter](#) 20 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

- 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 an access.

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

New Role

[← Back](#) [Reset](#) [Save Role](#)

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 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

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ID	User Name	First Name	Last Name	Email	Role	Status
<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<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="text"/>
<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

(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 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 a user to a certain group, he or she 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:

CSV

Export

Search

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per page

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Order #	Purchase On	Bill to Name	Shipped to Name	Base Grand Total	Base Discount Amount	Base Disc Can
				From	From	Fro
				To	To	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

Notify Dealer on Item Assign [global]	Yes	▼	?	
Admin Name [global]	Admin			?
Admin Email [global]	noreply@example.com			?
CC for Product Assign Email [store view]	cc_email@example.com			?
Email Sender [store view]	Sales Representative		▼	
Order Item Assign Notification Template [store view]	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 to him items in the order.

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 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]

Minimal Delivery Cost Algorithm Settings

Automatic Source Selection & Shipping Cost Calculating

Full Page Cache Warmer

Enable Module - set to Yes to apply 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
Available in One Source	Yes
Source Priority (Native Algorithm)	Yes

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 *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 a 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 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



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

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

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

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

Actions ▲

1462 records found

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- Delete
- Change status
- Assign Inventory Source
- Unassign Inventory Source
- Transfer Inventory To Source

Thumbnail	SKU	Price	Quantity per Source	Status	Action
	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	Source	Store	Purchase Point	Purchase Date	Action	Dealers
<ul style="list-style-type: none">CancelHoldUnholdPrint InvoicesPrint Packing SlipsPrint Credit MemosPrint AllPrint Shipping LabelsBatch ProcessAssign Orders to Dealer	000000002	Main	Main	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
	<input type="checkbox"/>					7:09:52	View

-- Please Select --

Betty Jones

John Smith

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 from him 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 Duffle 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

Each dealer will have access only to products assigned to him.

Save the changes.

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

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

Permanent link: https://stg.amasty.net/docs/doku.php?id=magento_2:dropshipping

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