
Product Accessories

We are so glad to have your interest! This guide is here to provide some specific information to help you for a great and productive start.

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WHY you need this extension?

Looking for an extension to provide optional product accessories with your main product? Well, nobody can understand your customers better than you. As a seller, you know which product accessories or add-on products your customers going to purchase along with your main particular product.

By using our extension, you can directly pair those accessories with the main product on the same page via adding a simple checklist menu with one click add to cart facility.

This way as a seller, you can enhance your sales boost by providing extra accessories or sub-products to your customers directly on the same page. This can also save your customers time and let them add and buy product accessories which they may need to find somewhere else.

As an example, a customer interested in buying a laptop can easily add laptop bag, additional types of equipment like a mouse, pen drive or external hard disk likewise. This can help your customers to find related product accessories on the same page while increasing chances of large order value for sellers as well.

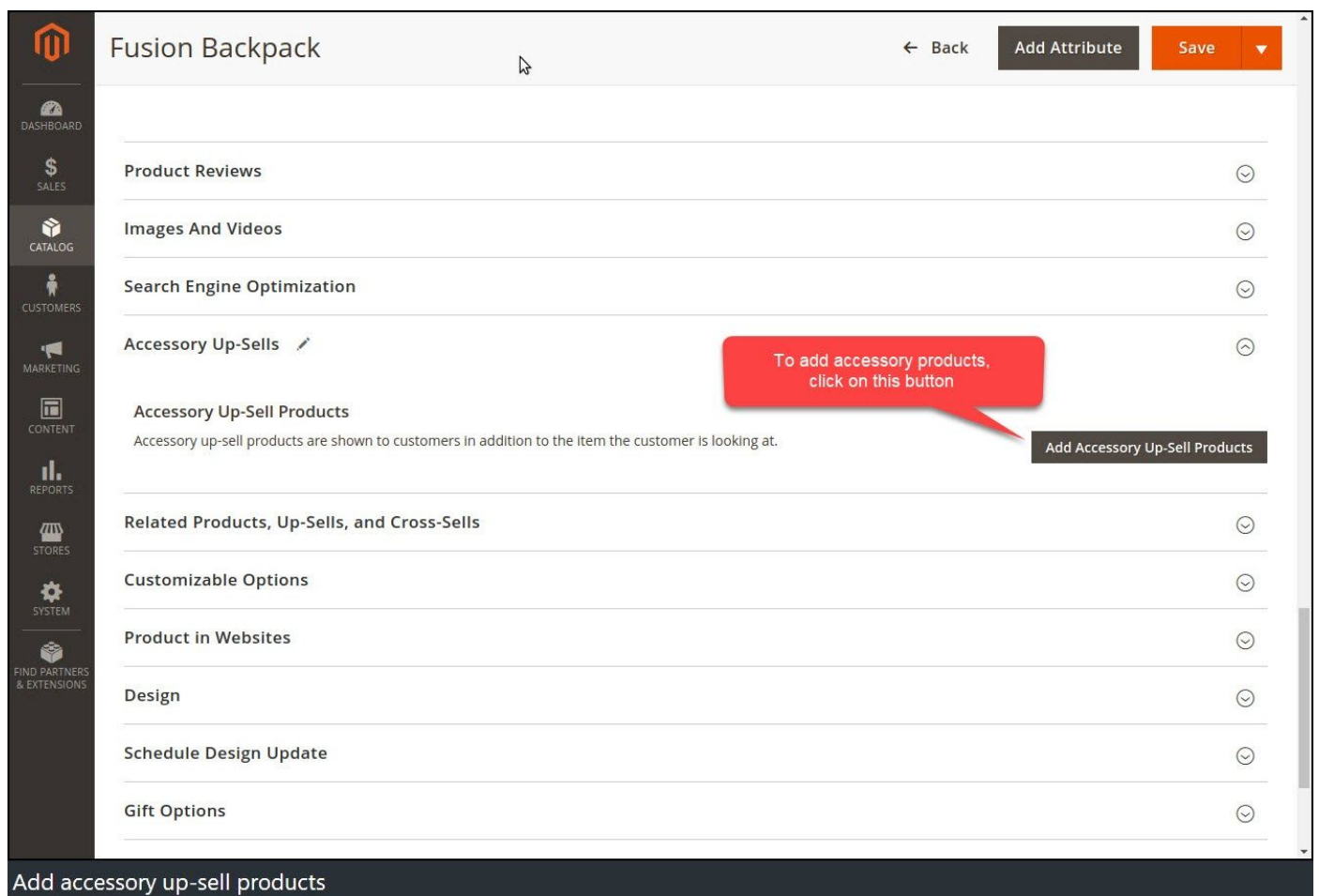
We are now supporting GraphQL so if you are using or planning to use PWA studio or any PWA framework then you can fetch accessory products using the graphQL query.

HOW it works?

Add Product Accessories

Log into the Magento Admin panel and go to **Catalog** → **Products** → **Add/Edit Product** → **Accessory Up-Sells**.

To add the accessory products, click on the **Add Accessory Up-Sell Products** button.



The screenshot displays the Magento Admin interface for editing a product named "Fusion Backpack". The left sidebar contains navigation menus for Dashboard, Sales, Catalog, Customers, Marketing, Content, Reports, Stores, System, and Find Partners & Extensions. The main content area shows various product configuration sections, including Product Reviews, Images And Videos, Search Engine Optimization, Accessory Up-Sells, Accessory Up-Sell Products, Related Products, Up-Sells, and Cross-Sells, Customizable Options, Product in Websites, Design, Schedule Design Update, and Gift Options. The "Accessory Up-Sells" section is highlighted with a red callout box that says "To add accessory products, click on this button". Below this section, there is a description: "Accessory up-sell products are shown to customers in addition to the item the customer is looking at." and a button labeled "Add Accessory Up-Sell Products". At the bottom of the page, there is a dark blue banner with the text "Add accessory up-sell products".

Select products and click on the **Add Selected Products** button.

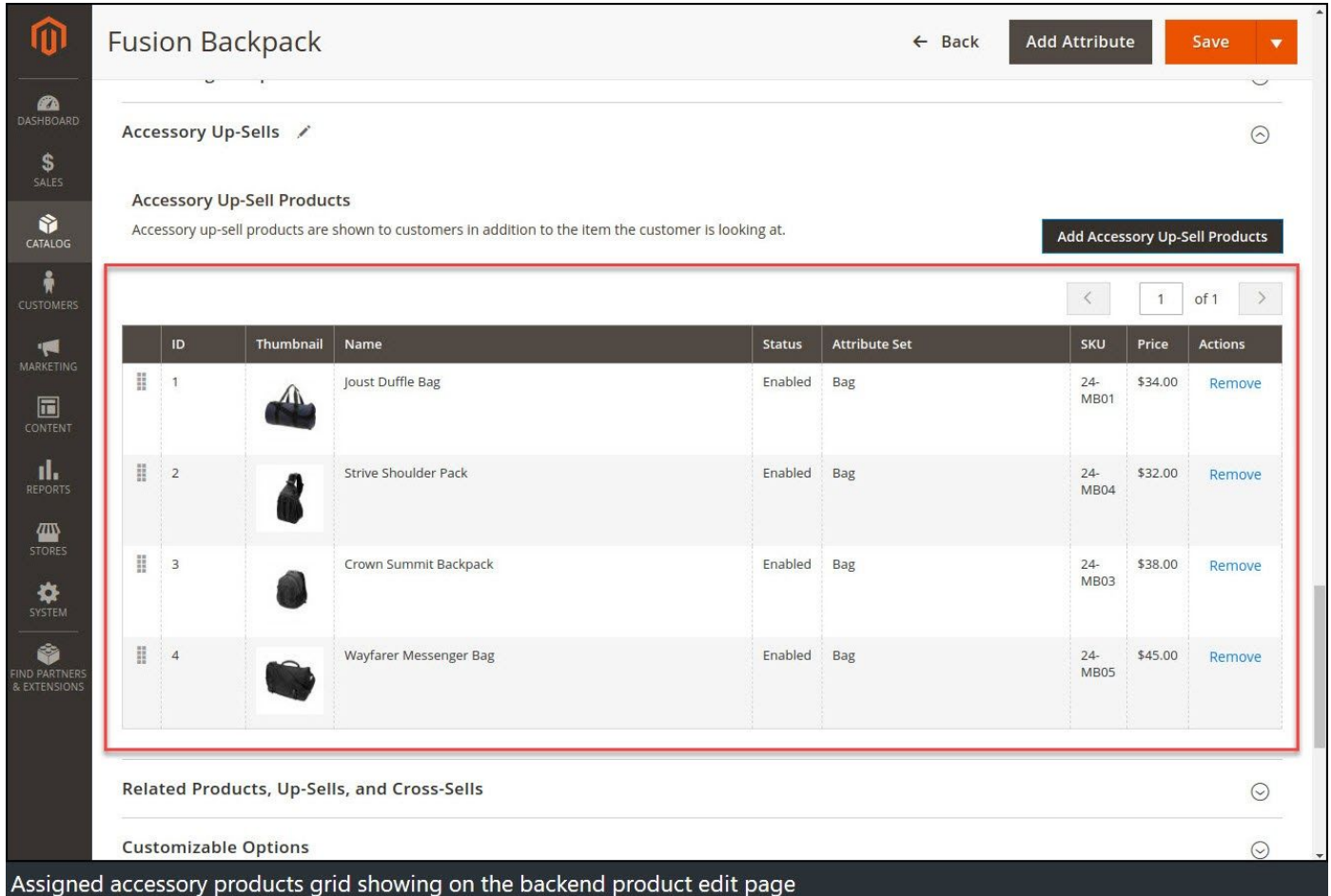
The screenshot shows a modal window titled "Add Accessory Up-Sell Products" with a close button (X) in the top right corner. A red callout box with the number "2" points to the "Add selected products" button in the top right. Another red callout box with the number "1" points to the selection checkboxes in the first column of the product table. The table has columns for ID, Thumbnail, Name, Attribute Set, Status, Type, SKU, and Price. Four products are selected, and the text "4 selected" is visible above the table. A "Filters" button is in the top right of the table area. Below the table, there is a pagination control showing "20 per page" and "1 of 103".

	ID	Thumbnail	Name	Attribute Set	Status	Type	SKU	Price
<input checked="" type="checkbox"/>	1		Joust Duffle Bag	Bag	Enabled	Simple Product	24-MB01	\$34.00
<input checked="" type="checkbox"/>	2		Strive Shoulder Pack	Bag	Enabled	Simple Product	24-MB04	\$32.00
<input checked="" type="checkbox"/>	3		Crown Summit Backpack	Bag	Enabled	Simple Product	24-MB03	\$38.00
<input checked="" type="checkbox"/>	4		Wayfarer Messenger Bag	Bag	Enabled	Simple Product	24-MB05	\$45.00
<input type="checkbox"/>	5		Rival Field Messenger	Bag	Enabled	Simple Product	24-MB06	\$45.00
<input type="checkbox"/>	7		Impulse Duffle	Bag	Enabled	Simple Product	24-UB02	\$74.00





Select and add accessory products

Post Select Actions

Once the product selected, it displayed on the grid. The store administrator can perform several actions with them.



The screenshot displays the 'Fusion Backpack' backend interface. The left sidebar contains navigation icons for Dashboard, Sales, Catalog, Customers, Marketing, Content, Reports, Stores, System, and Find Partners & Extensions. The main content area is titled 'Accessory Up-Sells' and includes a sub-section 'Accessory Up-Sell Products' with a description: 'Accessory up-sell products are shown to customers in addition to the Item the customer is looking at.' A 'Save' button is visible in the top right corner. Below the description is a table of assigned accessory products, highlighted with a red border. The table has columns for ID, Thumbnail, Name, Status, Attribute Set, SKU, Price, and Actions. The data rows are as follows:

ID	Thumbnail	Name	Status	Attribute Set	SKU	Price	Actions
1		Joust Duffle Bag	Enabled	Bag	24-MB01	\$34.00	Remove
2		Strive Shoulder Pack	Enabled	Bag	24-MB04	\$32.00	Remove
3		Crown Summit Backpack	Enabled	Bag	24-MB03	\$38.00	Remove
4		Wayfarer Messenger Bag	Enabled	Bag	24-MB05	\$45.00	Remove

Below the table, there are sections for 'Related Products, Up-Sells, and Cross-Sells' and 'Customizable Options', each with a dropdown arrow.

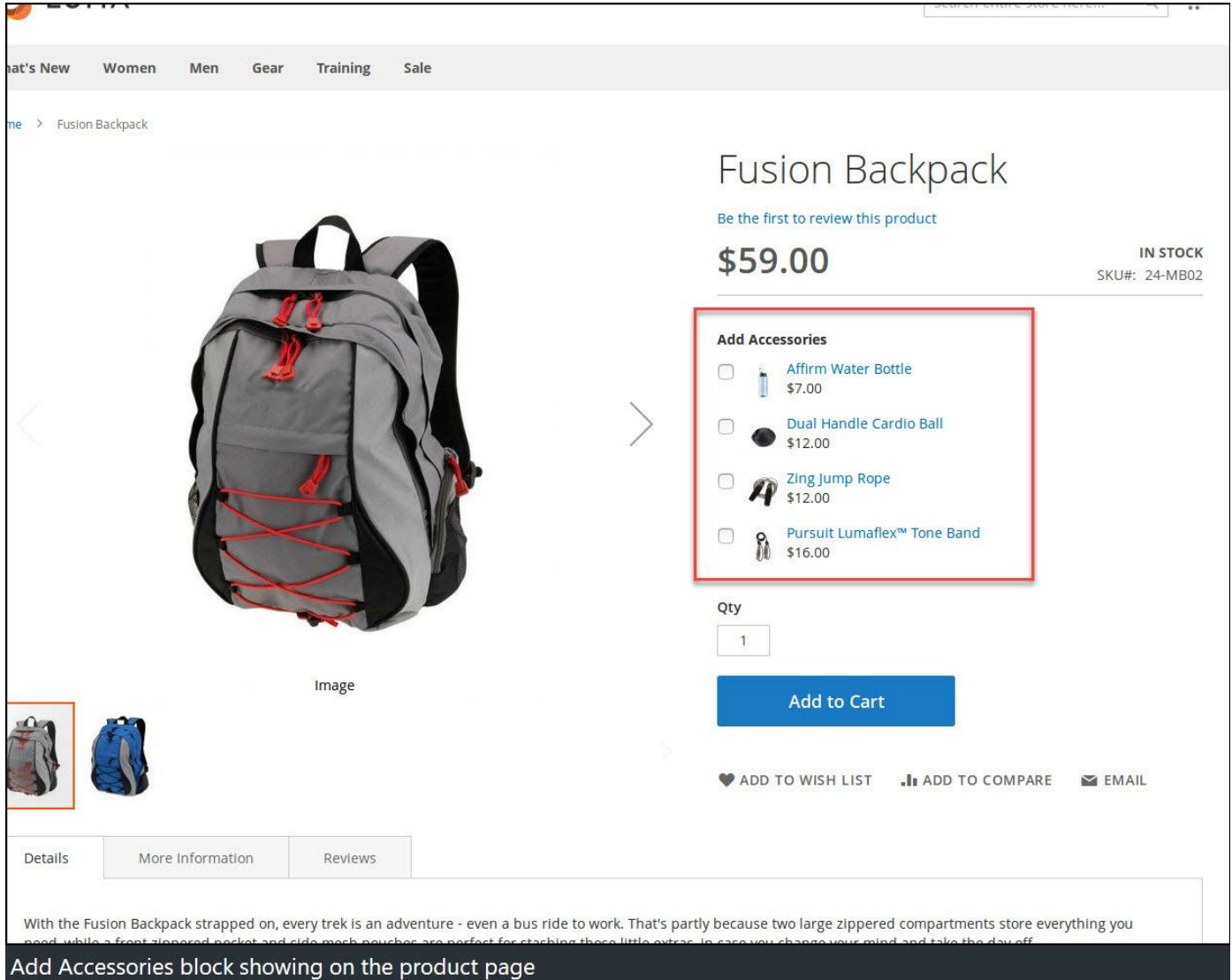
Assigned accessory products grid showing on the backend product edit page

The **Reorder** and **Delete** are pretty straightforward.

Click on **Save** product button, once you done.

View Product Accessories on the frontend

Once assigned product accessories, it showing up on the frontend product view page.



The screenshot displays the product page for the Fusion Backpack. The main product image is a grey and black backpack with red accents. To the right, the product title "Fusion Backpack" is shown, along with the price "\$59.00" and the status "IN STOCK" with SKU# 24-MB02. Below the main image, there are two smaller images of the backpack in different colors. The "Add Accessories" block is highlighted with a red border and contains the following items:

- Affirm Water Bottle \$7.00
- Dual Handle Cardio Ball \$12.00
- Zing Jump Rope \$12.00
- Pursuit Lumaflex™ Tone Band \$16.00

Below the accessories, there is a quantity selector set to "1" and a blue "Add to Cart" button. At the bottom of the page, there are links for "ADD TO WISH LIST", "ADD TO COMPARE", and "EMAIL".

With the Fusion Backpack strapped on, every trek is an adventure - even a bus ride to work. That's partly because two large zippered compartments store everything you need, while a front zippered pocket and side mesh pouches are perfect for stashing those little extras. In case you change your mind and take the day off.

Add Accessories block showing on the product page

The customer can add accessories item by click on the checkbox.

On add to cart, selected products also add to the cart along with the main product.

Import/Export Product Accessories

Export Products

Log into the Magento Admin panel and go to **System** → **Data Transfer** → **Export**.

	BX	BY	BZ	CA	CB	CC	CD
1	additional_image_labels	hide_from_product_page	custom_options	accessory_upsell_skus	accessory_upsell_position	bundle_price_type	bundle_sku_type
2							
	Image,Image			24-UG06,24-UG07,24-UG04,24-UG02	1,2,3,4		
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Import/export product accessories using native Magento product import/export functionality

The administrator can update the value of `accessory_upsell_skus`, `accessory_upsell_position` columns and import it which is described in the next section.

Import Products

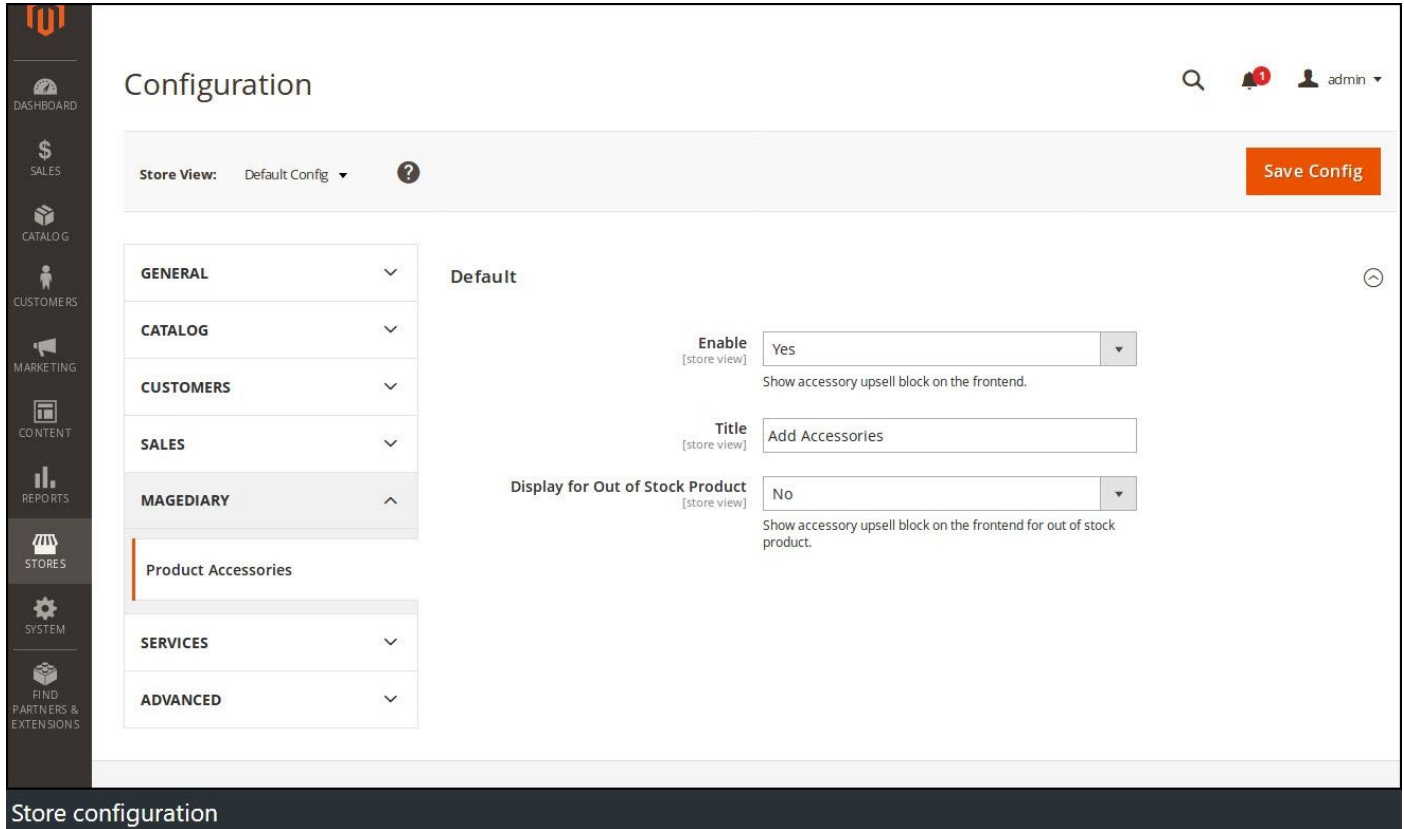
Log into the Magento Admin panel and go to **System** → **Data Transfer** → **Import**.

Select **Entity Type** to **Products** and Import product CSV file.

For mass action, export csv products then update the value of `accessory_upsell_skus` and `accessory_upsell_position` columns and import csv file.

Configuration

Log into the Magento Admin panel and go to **Stores** → **Configuration** → **Magediary** → **Product Accessories**.



The screenshot shows the Magento Admin Configuration page for Product Accessories. The left sidebar contains navigation icons for Dashboard, Sales, Catalog, Customers, Marketing, Content, Reports, Stores, System, and Find Partners & Extensions. The main content area is titled "Configuration" and shows the "Default" configuration for the "Product Accessories" block. The "Store View" is set to "Default Config". A "Save Config" button is visible in the top right corner. The configuration options are:

- Enable** [store view]: Yes (dropdown menu)
- Title** [store view]: Add Accessories (text input)
- Display for Out of Stock Product** [store view]: No (dropdown menu)

Below the configuration options, there are two descriptive lines: "Show accessory upsell block on the frontend." and "Show accessory upsell block on the frontend for out of stock product."

At the bottom of the page, there is a dark bar with the text "Store configuration".

You'll see the preference: **Default**. This preference lets you configure multiple parameters.

Enable enables product accessories block showing on the frontend product view page.

Title sets the label of the block showing on the frontend product view page.

Display for Out of Stock Product enables accessory upsell block to show up on the frontend for out of stock product or not.

We can manage permission for the admin user from **System** → **Permission** → **User Roles**.

Product Accessory

Search, Notifications (1), admin

← Back Delete Role Reset Save Role

ROLE INFORMATION

- Role Info
- Role Resources**
- Role Users

Roles Resources

Resource Access: Custom

Resources

- Dashboard
- Analytics
- Sales
- Catalog
- Customers
- Carts
- My Account
- Marketing
- Content
- Reports
- Stores
- Settings
 - All Stores
 - Configuration
 - Newsletter Section
 - Content Management
 - Google API
 - Contacts Section
 - Downloadable Product Section
 - Inventory Section
 - Payment Methods Section
 - Catalog Section
 - Catalog Search
 - Payment Services
 - Product Accessories Section
 - Fraud Protection Section
 - Shipping Policy Parameters Section
 - Shipping Methods Section
 - Shipping Settings Section
 - Multishipping Settings Section
 - General Section
 - Web Section
 - Design Section
 - PayPal Section
 - Customers Section
 - Tax Section
 - Checkout Section
 - Sales Section
 - Persistent Shopping Cart
 - Sales Email Section

GraphQL Support

We are now supporting read GraphQL query.

Example,

```
{
  products(filter: {sku: {eq: '24-MB01' }}) {
    items {
      __typename
      id
      name
      sku
      accessory_products {
        id
        name
        sku
      }
    }
  }
}
```

The screenshot displays a GraphQL client interface with a query on the left and its JSON response on the right. The query is:

```
1 {
2   products(filter: { sku: { eq: "24-MB01" }}){
3     items {
4       __typename
5       id
6       name
7       sku
8       accessory_products {
9         id
10        name
11        sku
12      }
13    }
14  }
15 }
```

The response is:

```
1 {
2   "data": {
3     "products": {
4       "items": [
5         {
6           "__typename": "SimpleProduct",
7           "id": 1,
8           "name": "Joust Duffle Bag",
9           "sku": "24-MB01",
10          "accessory_products": [
11            {
12              "id": 15,
13              "name": "Affirm Water Bottle ",
14              "sku": "24-UG06"
15            },
16            {
17              "id": 18,
18              "name": "Pursuit Lumaflex&trade; Tone Band",
19              "sku": "24-UG02"
20            },
21            {
22              "id": 21,
23              "name": "Sprite Foam Yoga Brick",
24              "sku": "24-WG084"
25            }
26          ]
27        }
28      ]
29    }
30  }
31 }
```

Red boxes highlight the `accessory_products` field in the query and its corresponding array in the response.

YouTube demo

How it works - Demo

- <https://youtu.be/ey286Uh0ES4>

WHAT are the benefits?

- Directly add product accessories or add-on products on your main product page.
- Easily add product accessories to cart with simple one-click checkbox lists from the same product page.
- Help your customers to purchase extra products directly via the same page including accessories and more add-on products. This can save customers time and make it easier to find accessories.
- Admin can maintain full control about which accessories or add-on products they want to pair with the main product.
- With easy and simple Drag and Drop feature to reorder position of accessories or add-on products from the backend with ease.
- Product accessories can maximise the chances of selling products that your customers can probably buy with main products.
- Export and Import product accessories from a CSV file
- Easy backend configuration
- Developed by Magento Certified Developer and Solution Specialist
- The codes are open source so it can be customised with ease
- GraphQL support

We are Magento certified experienced developers. Our code is simply well organised and developed according to Magento rules and guidelines. We are sure of our extensions works perfectly and smoothly.

We provide unencoded source code with total flexibility to modify it within licence terms according to your need.

If you have any further query regarding this extension, Please kindly [contact us](#). We will be happy to help!