

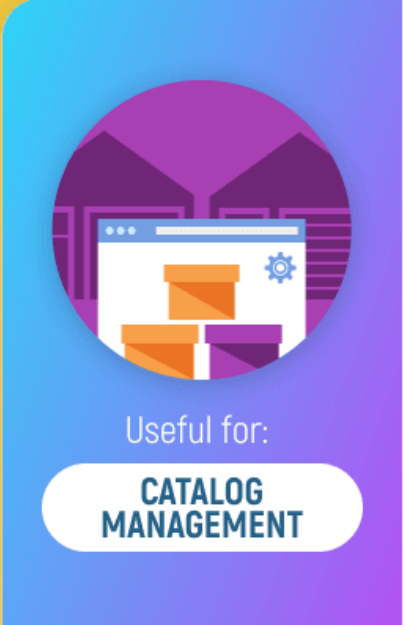
# New Extensions: Magento 2 Advanced MSI

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We are happy to present you our new Magento 2 extension – [Advanced MSI](#).

**Manage warehouses, virtual stocks and sales channels from one Magento. Apply new picking algorithms to choose the most cost-effective warehouse. Choose a warehouse by location, stock availability and priority. Manage your sales channels effectively.**



The graphic features a circular icon on the left with a purple-to-blue gradient. Inside the circle, there is a stylized illustration of a warehouse with a computer monitor in the foreground showing a catalog interface with orange boxes and a gear icon. Below the icon, the text 'Useful for:' is written in white, followed by a white rounded rectangle containing the text 'CATALOG MANAGEMENT' in blue.

## ADVANCED MSI

Features:

- Built-in smart algorithm for minimal delivery cost calculating
- Autoselect by the nearest source and stock availability in one source
- Flexible settings for sales channels

*By the end of 2018, Magento is going to deploy MSI, a brand-new technological update for inventory management. Aiming to facilitate efforts for our customers, we have taken further steps, and made our Advanced MSI even more flexible to let you successfully manage multiple warehouses and stores via the same backend.*

## **MAGENTO 2 ADVANCED MSI FEATURES:**

- **Use one backend** to manage all your sales channels, virtual stocks and warehouses;
- **Apply three algorithms for picking a source:** the nearest location, the availability of goods and priority (default);
- **Range algorithms by their priority.** Choose which one should apply first;
- **Apply the combined source selection** algorithm to make an optimal choice. This combined source selection algorithm will ensure minimal delivery cost for every order;
- **Manage your sales and distribution efficiently.** Link your websites, marketplaces and other sales channels to a preferred source(s), enable autoselect and refill the inventory in one click.

### General Settings

**Enable the Module** [global]

**Default Source Selection Algorithm** [global]

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

Choose the default source selection algorithm that will be a base for the minimal delivery cost auto-suggestion.

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

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

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

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.

**Google API** [global]

Click [here](#) to get an API key. Required for Shipping from the source closest to customer's area