

Amazon Product Importer - Magento 2

by CedCommerce Docs - Products User Guides

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1. Overview

Amazon to Magento 2 Product Importer is the extension developed by CedCommerce for Magento® 2, which allows the admin to import the **Amazon** products from the **Amazon** store to the Magento 2 store based on the Identifiers and credentials retrieved from the Amazon Seller Account with Marketplace Web Service Settings. **Amazon to Magento 2 Product Importer** is a one-step process, which means it imports the products on a single click. This extension supports only the Simple and Configurable Products.

Note: In order to start using the 100% ability of this Amazon M2 product importer, you need to have an Amazon Affiliate Account which imports all images and other relevant data from Amazon.com. Failing to have an Amazon affiliate account will result in importing only a single base image and the data which is included on the API.

Key Features are as follows:

- It is a one-step process product import.
- Hassle-free dynamic attribute creation.
- User-Friendly and easy to understand.
- Imports Simple and Configurable Products from the Amazon store to the Magento 2 store through Amazon API.
- Uploads all the products variation and stock information on the fly.

2. Retrieve Amazon Seller Account Identifiers and Credentials

Once the **Amazon To Magento 2 Product Importer** extension is successfully installed in the Magento 2 store, the **AMAZON PRODUCT IMPORTER** menu appears on the left navigation bar of the Magento 2 Admin Panel.

The merchant has to retrieve and fill-in the Amazon Seller Account Identifiers and credentials in the relevant fields available under the **Amazon MWS Settings** section of the **AMAZON Product Importer Configuration** page of the admin panel.

The admin needs the following Amazon Seller Account Identifiers and credentials to build up the communication between the Amazon marketplace and the Magento 2 store:

- Merchant ID
- Marketplace ID
- MWS Access Key ID
- MWS Auth ID
- Secret Key

To retrieve Amazon Seller Account Credentials.

- Go to the [https://sellercentral.amazon.com/\(https://sellercentral.amazon.com/\)](https://sellercentral.amazon.com/(https://sellercentral.amazon.com/)) link.

The Login page appears as shown in the following figure:

amazon seller central

Sign in to your account

What is your e-mail (phone for mobile accounts)?

E-mail or mobile number:

Password:

[Forgotten your password?](#) | [Help](#)

Not already selling on Amazon?
[Register now](#) to sell your products to millions of Amazon customers

- Enter the login credentials, and then click the **Sign In** button.
- Create MWS Access Key for the seller account.

amazon services

Greetings Testshop 123 ([Not Testshop 123?](#))

Amazon Marketplace Web Service (Amazon MWS)

I want to access my own Amazon seller account with MWS.

I want to use an application to access my Amazon seller account with MWS.

Application Name:

Application's Developer Account Number: For example: 1234-1234-1234 or 123412341234

I want to give a developer access to my Amazon seller account with MWS.

Developer's Name:

Developer Account Number: For example: 1234-1234-1234 or 123412341234

- Click to select the **I want to access my own Amazon seller account with MWS** option.
- Click the **Next** button.

The page appears as shown in the following figure:



- Read and Accept the license agreement, and then click the **Next** button. The page appears as shown in the following figure:

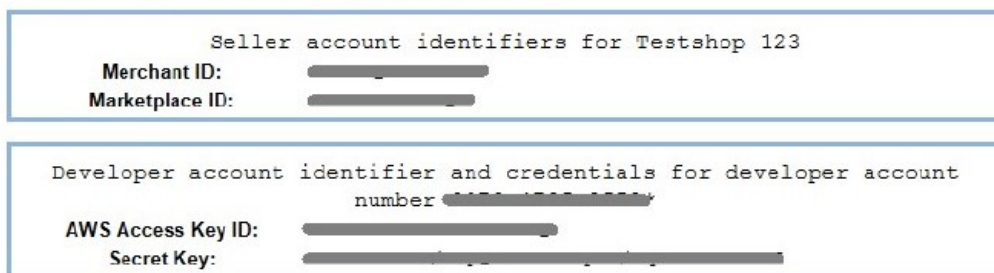


Congratulations!

You can now access your Amazon Seller account with MWS

These are your Account Identifiers and Credentials, which you will need to make successful MWS requests.

Important: Please do not navigate away from this page until you have made note of these Account Identifiers and Credentials or have printed this page. These Account Identifiers and Credentials will not be emailed to you.



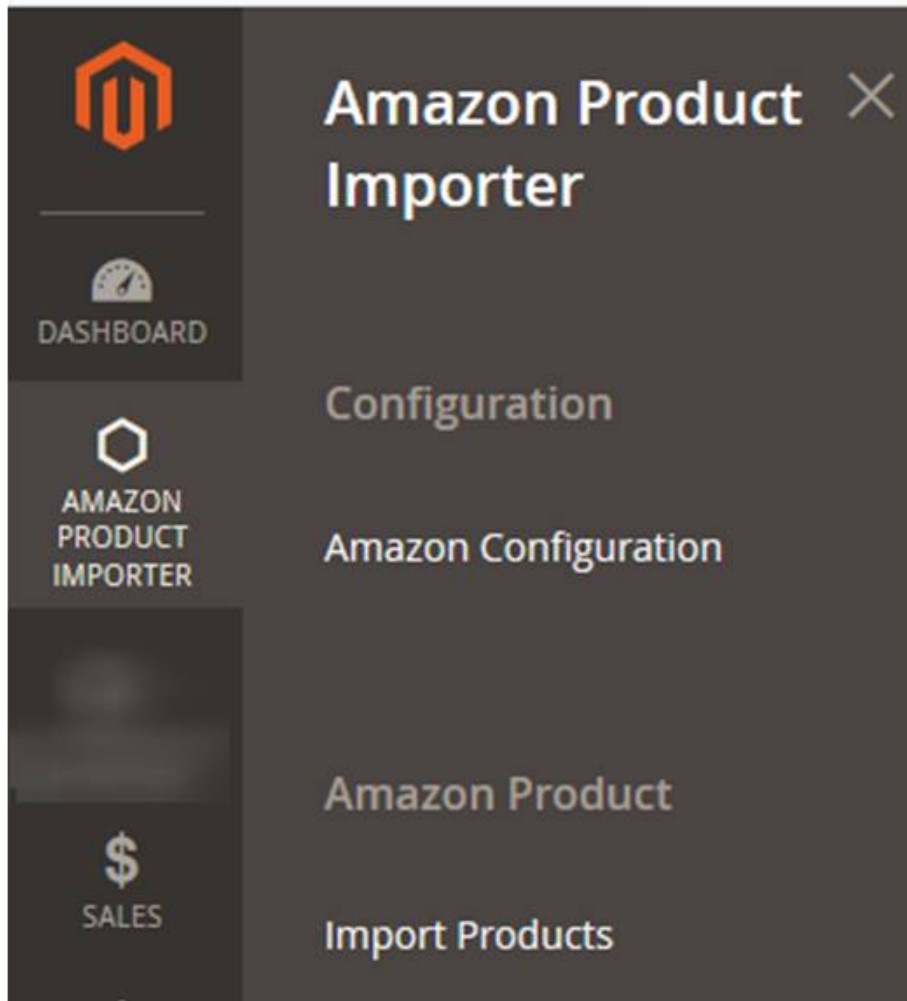
- Copy and keep the **Merchant ID**, **Marketplace ID**, and the **Secret Key** ready to use it while setting up the configuration settings in the Magento 2 Admin panel.
- To retrieve the **MWS Auth ID** and **MWS Access Key ID**, refer to the <https://developer.amazonservices.in/gp/mws/faq.html> link.

3. Amazon Product Importer Configuration Settings

After retrieving the Amazon Seller Account Identifiers and credentials, the store owner can use them while setting up the configurations through the Magento 2 store Admin panel.

To set up the Amazon Product Importer Configuration settings.

- Go to **Magento 2 Admin** panel.
- On the left navigation bar, click the **Amazon PRODUCT IMPORTER** menu. The menu appears as shown in the following figure:



- Click **Amazon Configuration**. The **Configuration** page appears as shown in the following figure:

Configuration



 admin

Store View: Default Config ?
Save Config

CEDCOMMERCE ^

Amazon Product Importer Configuration

GENERAL v

CATALOG v

CUSTOMERS v

SALES v

DOTMAILER v

SERVICES v

ADVANCED v

Amazon MWS Settings ⌵

MWS Service URL [global]

MWS Seller ID [global]

MWS Marketplace ID [global]

MWS Access Key ID [global]

MWS Auth ID [global]

MWS Secret ID [global]

Select Store [global]

Default Store View v

Amazon AWS Settings ⌵

AWS Api key [global]

AWS Tag key [global]

AWS Secret key [global]

Endpoint URL [global]

Upload csv file [website]

No file selected.
default/ItemReportAmazon.csv Delete File

- Under **Amazon MWS Settings**, do the steps as below:
 - a. In the **MWS Service URL** box, enter the ***https://mws.amazonservices.com/?*** link.
 - b. In the **MWS Seller ID** box, paste the value of the **Merchant ID** copied from the Amazon Seller Central.
 - c. In the **MWS Marketplace ID** box, paste the value of the **MarketPlace ID** copied from the Amazon Seller Central.
 - d. In the **MWS Access Key ID** box, paste the value of the **MWS Access Key ID** copied from the Amazon Seller Central.
 - e. In the **MWS Auth ID** box, paste the value of the **MWS Auth ID** copied from the Amazon Seller Central.
 - f. In the **MWS Secret ID** box, paste the value of the **Secret Key** copied from the Amazon Seller Central.
 - g. In the **Select Store** list, select the required location.

Amazon MWS Settings

MWS Service URL <small>[global]</small>	<input type="text" value="https://mws.amazonservices.com/?"/>
MWS Seller ID <small>[global]</small>	<input type="text" value=""/>
MWS Marketplace ID <small>[global]</small>	<input type="text" value=""/>
MWS Access Key ID <small>[global]</small>	<input type="text" value=""/>
MWS Auth ID <small>[global]</small>	<input type="text" value=""/>
MWS Secret ID <small>[global]</small>	<input type="text" value=""/>
Select Store <small>[global]</small>	<input type="text" value="Default Store View"/> ▼

- In the **Amazon AWS Settings**, do the following steps:
 - a. In the **AWS Api Key**, enter the key that you may get from the Amazon Seller Center.
 - b. In the **AWS Tag Key**, enter the key that you may get from the Amazon Seller Center.
 - c. In the **AWS Secret Key**, enter the key that you may get from the Amazon Seller Center.
 - d. In the **Endpoint URL**, enter **webservices.amazon.com**.
 - e. In **Upload CSV File**, browse and upload the file.

Amazon AWS Settings

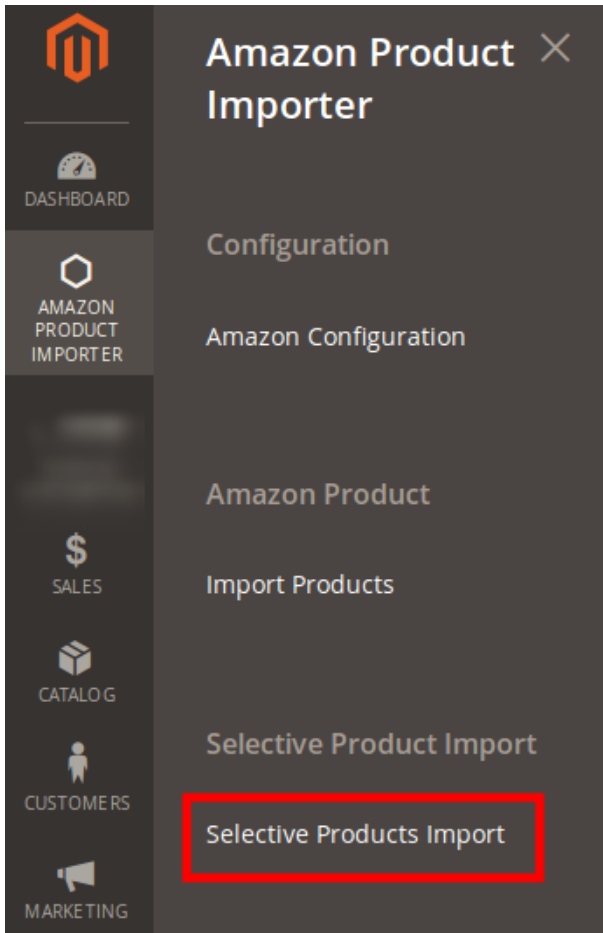
AWS Api key <small>[global]</small>	<input type="text" value=""/>
AWS Tag key <small>[global]</small>	<input type="text" value=""/>
AWS Secret key <small>[global]</small>	<input type="text" value=""/>
Endpoint URL <small>[global]</small>	<input type="text" value="webservices.amazon.com"/>
Upload csv file <small>[website]</small>	<input type="button" value="Browse..."/> No file selected. default/ItemReportAmazon.csv <input type="checkbox"/> Delete File

- Click the **Save Config** button.
The Amazon Product Importer configuration settings are saved.

4. Selective Products Import

To import the Amazon products to Magento 2.

- Go to the Magento Admin Panel.
- In the left navigation bar, click on **Amazon Product Importer**.



- Now click on **Selective Products Import**. You will be navigated to the page as shown below:

Selective Import

Search, Notifications, admin

CSV Import Product Import By Uploaded CSV

Filters Default View Columns

Actions 50991 records found 20 per page 1 of 2550

<input type="checkbox"/>	ced_id	seller sku	quantity	price	product id
<input type="checkbox"/>	50991		0	1000	
<input type="checkbox"/>	50990		0	1000	
<input type="checkbox"/>	50989		1250	90.9	
<input type="checkbox"/>	50988		1250	90.9	
<input type="checkbox"/>	50987		1250	90.9	

- Now from this page, you may easily import the products.
- Select the product(s) and click on the Actions bar on the left side, above the product list. From the drop down menu, click on **Import**, as shown in the figure.

Selective Import

Search, Notifications, admin

CSV Import Product Import By Uploaded CSV

Filters Default View Columns

Actions 50991 records found 20 per page 1 of 2550

<input type="checkbox"/>	ced_id	seller sku	quantity	price	product id
<input type="checkbox"/>	50991		0	1000	
<input type="checkbox"/>	50990		0	1000	
<input type="checkbox"/>	50989		1250	90.9	

- Click **OK** when the box appears, asking you to confirm your action.

Import items

Import selected items?

Cancel **OK**

- Your product gets imported and the message appears.

For CSV Import,

- Click on the **CSV Import** button on this same page and the CSV file will be uploaded and listed.
- Now just select it and select **Import** from the Actions bar like done earlier.
- Your product will be imported.

Product Import by Uploaded CSV,

In case you want to import the products through the Uploaded CSV that you uploaded in the configuration process,

- Click on the **Product Import By Uploaded CSV** on the top right of the page, next to the CSV Import button.
- Your product will not only be listed, but will be imported successfully.

5. Actions for Imported Products

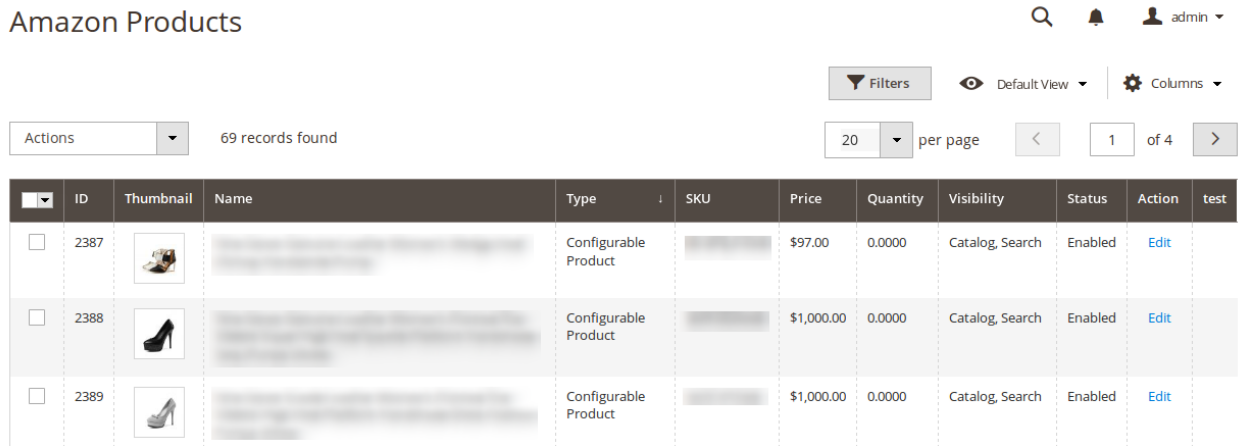
To take actions for the Amazon products that have been imported to Magento 2.

- Go to the **Magento 2 Admin** panel.
- On the left navigation bar, click the **AMAZON PRODUCT IMPORTER** menu.
The menu appears as shown in the following figure:

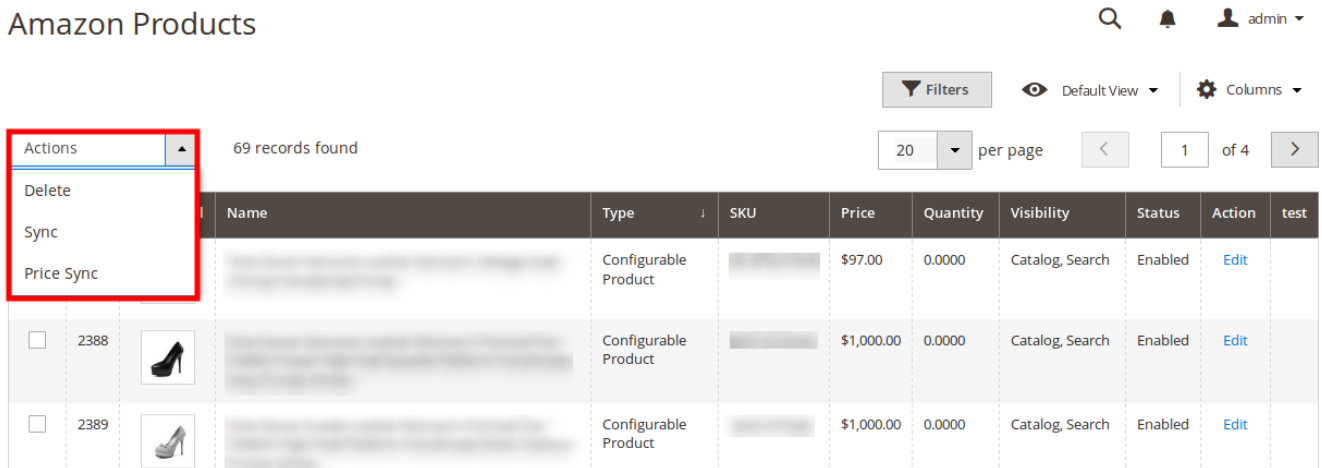


- Click **Import Products**.

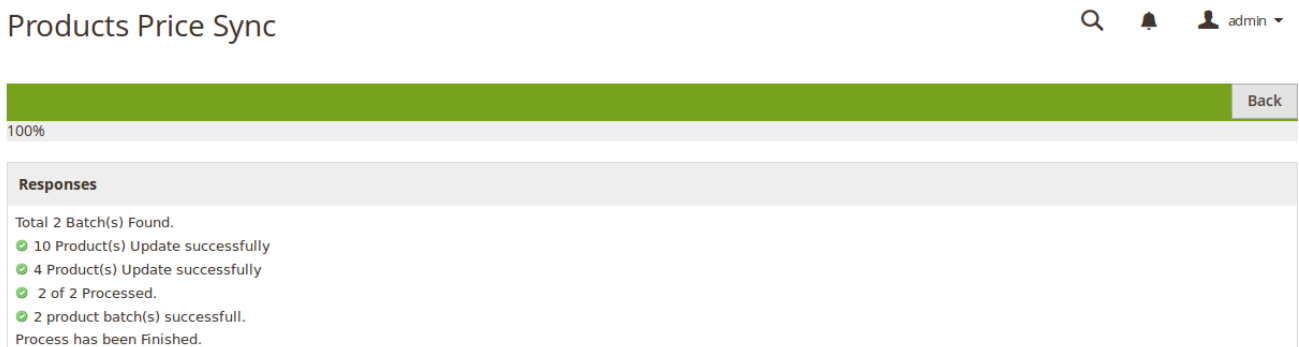
The **Amazon Products** page appears as shown in the following figure:



- Now from here, you may select the product and take the following actions, as have been shown in the image below:



- To sync the imported product(s), select product(s) and click on the **Sync** option from the Actions tab as shown in the image above. Click OK when the confirmation box appears. Your product will be synced along with its price.
 - To sync the price, select the product and then click on Price Sync. Click OK when the confirmation box appears. The price would be synced.
- The page appears as shown in the following figure:



- To delete the product, select the product and click on **Delete**. Select OK when the confirmation box appears, asking you to confirm your action. The product will be deleted and the message will appear to you as shown below:

Products 🔍 🔔 👤 admin ▾


[Add Product](#) ▾

✔ A total of 1 record(s) have been deleted.

Filters | Default View ▾ | Columns ▾

Active filters: ID: 2396 - 2396 [Clear all](#)

Actions ▾ | 1 records found | 20 ▾ per page | < 1 of 1 >

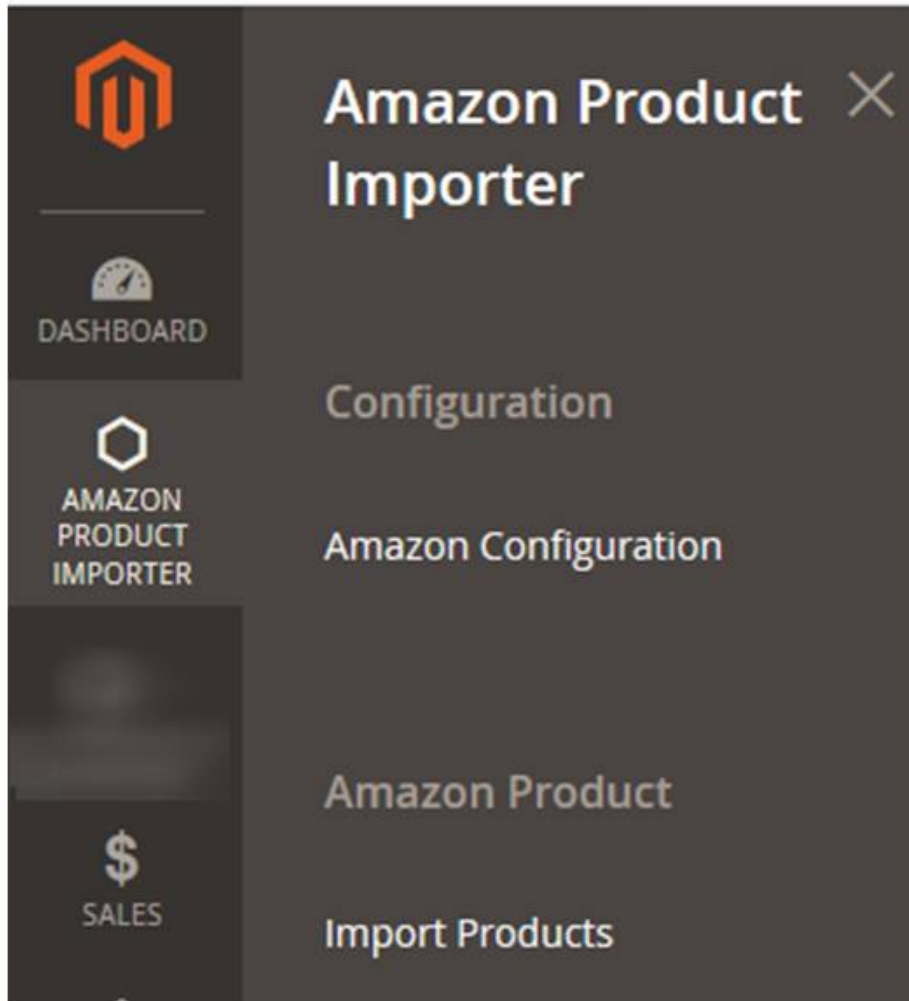
<input type="checkbox"/>	ID	Thumbnail	Name	Type	Attribute Set	SKU	Price	Quantity	Visibility	Status	Websites	Action	test
<input type="checkbox"/>	2396		[REDACTED]	Configurable Product	Default	[REDACTED]	\$97.00	0.0000	Catalog, Search	Enabled	Main Website	Edit	

- Click the **Back** button to go back to the **Amazon Products** page.

6. Edit the Imported Amazon Product

To edit the imported Amazon products,

- Go to the **Magento 2 Admin** panel.
- On the left navigation bar, click the **AMAZON PRODUCT IMPORTER** menu. The menu appears as shown in the following figure:



- Click **Import Products**.

The **Amazon Products** page appears as shown in the following figure:

Amazon Products 🔍 🔔 👤 admin ▾

🔽 Filters
👁 Default View ▾
⚙ Columns ▾

Actions ▾
74 records found
20 ▾ per page
< 1 of 4 >

<input type="checkbox"/>	ID	Thumbnail	Name	Type	SKU	Price	Quantity	Visibility	Status	Action	test
<input type="checkbox"/>	2388		[Blurred Name]	Configurable Product	[Blurred SKU]	\$1,000.00	0.0000	Catalog, Search	Enabled	Edit	
<input type="checkbox"/>	2389		[Blurred Name]	Configurable Product	[Blurred SKU]	\$1,000.00	0.0000	Catalog, Search	Enabled	Edit	
<input type="checkbox"/>	2396		[Blurred Name]	Configurable Product	[Blurred SKU]	\$97.00	0.0000	Catalog, Search	Enabled	Edit	

- Scroll down to the required product row.
- In the **Action** column of the respective row, click the **Edit** link.
The respective product page appears.
- Scroll down to the **AmazonProductImporter** tab, and then click the tab.

The page appears as shown in the following figure:

The screenshot shows the Amazon Product Importer interface. At the top, there is a breadcrumb trail: "Nine Seven Genuine Leather Women's Wedge...". To the right of the breadcrumb are three buttons: "Back" (with a left arrow), "Add Attribute" (in a dark grey box), and "Save" (in an orange box with a dropdown arrow). Below the breadcrumb, the text "AmazonProductImporter" is displayed on the left, and a refresh icon (a circle with a counter-clockwise arrow) is on the right. The main content area contains five input fields, each with a label and a corresponding attribute name:

- FormattedPrice** [global] ced_FormattedPrice
- OfferListing** [global] ced_OfferListing
- OfferListingId** [global] ced_OfferListingId
- Price** [global] ced_Price
- Availability** [global] ced_Availability

- Make the changes in the corresponding fields if required.
- Click the **Save** button.
The entered values are saved.

7. Video Tutorial