amasty

For more details see how the Import Orders for Magento 2 extension works.

Guide for Import Orders for Magento 2

Transfer orders placed on third-party sources, marketplaces and other online stores into your Magento 2 store. Use Import Orders extension for Magento 2 to build a single management system across all platforms.

- Import order data from the third-party platforms, marketplaces, Magento and non-Magento online stores
- Avoid database errors and data losses with file validation
- Create unique import profiles suitable for specific platforms
- Execute import profiles manually or by cron
- Import huge volumes of orders (up to 500.000)
- Complete various business tasks with the 2 extra Amasty Import interfaces

Download the sample data in CSV, XML, ODS and XLSX formats:

sampledata.zip

Struggling with setting up the order import?

Follow the Useful Tips and Popular Import Use Cases to find practical information on import setup, including a Google Sheet sample file with the minimum set of necessary fields for order import.

The Import Structure

Amasty Import by now has 3 separate modules to carry out import tasks:

- Import Orders: a separate import interface to deal with order entities
- Amasty One-time Import: suitable for a one-time import of any available entity
- Amasty Import Cron Jobs: a tab to create cron jobs concerning import activity

The more Amasty modules you have, the more entities you will be able to import in the simplified module and in the Cron Jobs version. Follow **Import & Export solution updates** to discover new possibilities.

Import Orders Configuration

Before building import profiles, configure the basic import performance options.

Go to Stores → Configuration → Amasty Extensions → Import Orders.



General Settings

Import Batch Size [global]	500 The number of orders that will be processed in an iteration.		
Import History Auto-Cleaning [global]	Yes	•	•
Auto-Cleaning Period (Days) [global]	90		0
Multi-Process Import			
Enable Multi-Process Import [global]	Yes	•	•
Number of Parallel Processes [global]	4		0

General Settings

Import Batch Size - set number of orders that will be processed in an iteration.

Import History Auto-Cleaning - choose *Yes* to clean logs automatically. The records will be removed from Import History after the period specified below.

Auto-Cleaning Period (Days) - define the period after which import history will be cleaned.

Multi-Process Import

Enable Multi-Process Import - enable this option to perform import in multiple threads and speed up the import process.

The 'Multi-Process Import' feature requires the PHP extension 'pcntl' to be installed on the server. If you enable the feature and no performance boost happens, please ask your hoster/system administrator to check if the 'pcntl' extension is installed.

Number of Parallel Processes - if the previous option is enabled, specify the number of processes according to your server capabilities. The more parallel processes are set, the faster the import process goes, but the higher the load on the server is.

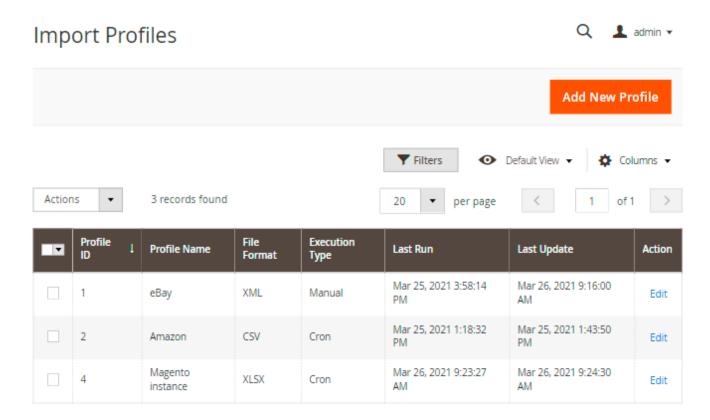
Keep in mind, that the multi-process for Amasty One-time Import and Amasty Import Cron Jobs should



be enabled in the other tab.

Import Orders Profiles

The extended order import functionality allows you to create flexible profiles for import and execute it on regular basis. To view all the profiles, proceed to **System** \rightarrow **Amasty Import** \rightarrow **Import Orders** \rightarrow **Profiles**.



Here you can see all existing profiles, their IDs, names, file formats, execution types and the dates of the last run/update.

New Profile Creation

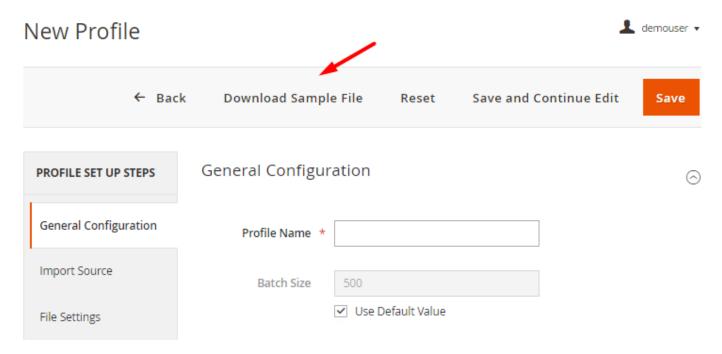
Let's consider the case of new profile creation. For example, we want to set automatic import of orders from Amazon.

First of all, hit the **Add New Profile** button.

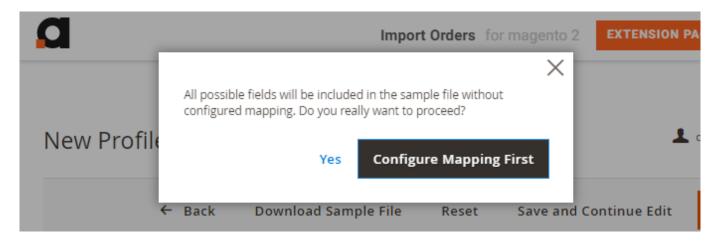
Sample Files

To avoid mistakes and complete configuration faster, you can use sample files.



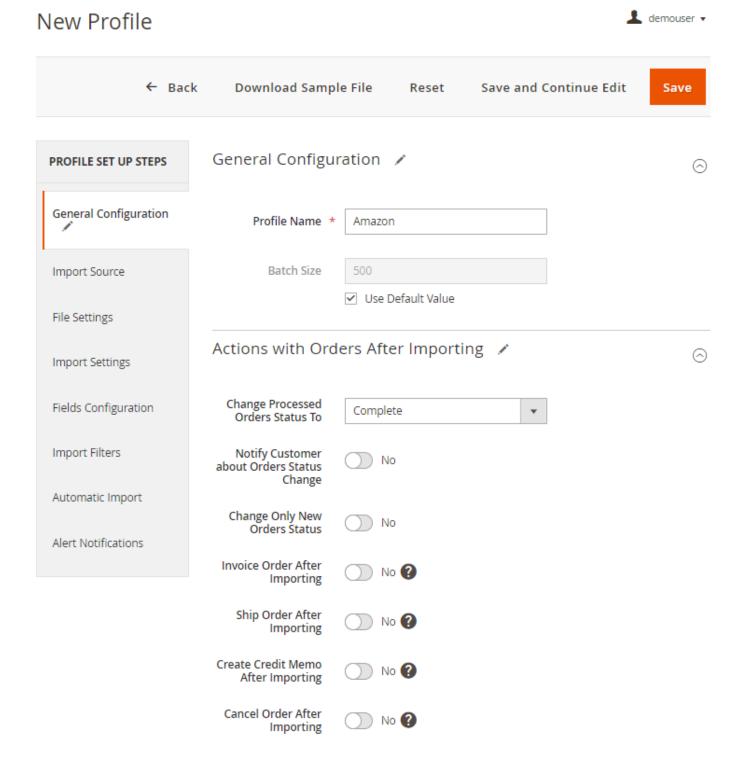


To download it, fill in the required fields for profile creation (such as Name, Import Source, etc.). If you have no fields added yet, the file will include all possible data. If you want to generate a specific sample file, proceed to the Fields Configuration first so that the generator could compose a relevant file including only those fields that you've added.



General Configuration

Last update: 2025/04/02 14:22 __magento_2:impor



Profile Name - specify the name of the profile for internal usage. This name will be displayed in the grid.

Batch Size - set the number of orders that will be processed in an iteration. You may configure batch size for each profile separately or specify the value in general configuration and use this default value.

You can duplicate the already created profiles if you want to build a profile similar to the existing one.





Actions With Orders After Importing

You can also automatically execute particular actions when the orders are imported.

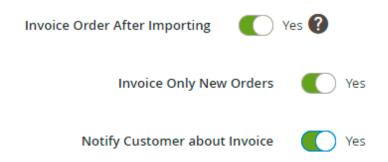
Change Processed Orders Status To - specify the status that imported orders will get.

Change Only New Orders Status - if enabled, the action will only apply to new orders that were created during the import process and not affect the orders that were just updated.

Actions that can be applied to order documentation:

- Invoice Order After Importing
- Ship Order After Importing
- Create Credit Memo After Importing
- Cancel Order After Importing

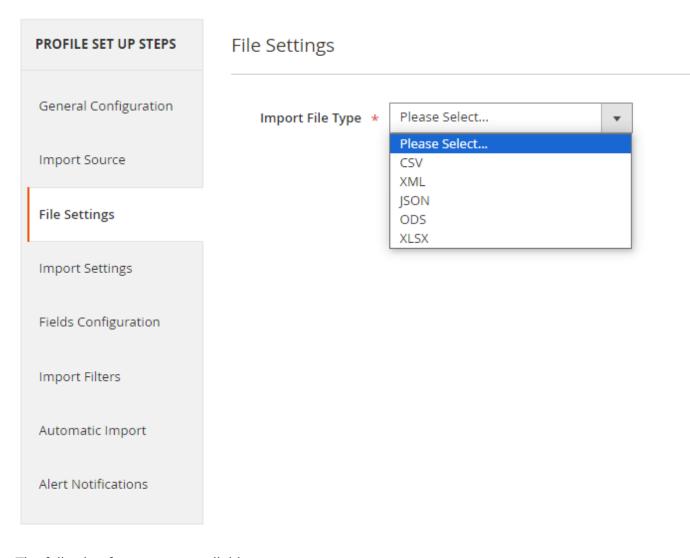
All these actions can also be applied to newly-created orders only. Additionally, you can send automatic notifications to customers.



File Settings

Now we need to choose the required file type and configure its settings.





The following formats are available:

- CSV
- XML
- JSON
- ODS
- XLSX

For CSV, ODS and XLSX formats you can:

Rows Merged into One - enable this option if the rows in the import files are merged.

For a **CSV** file you can additionally set:

- Merged Rows Data Delimiter
- Field Delimiter
- Field Enclosure Character

For a **JSON** file you can additionally set:

- Header
- Items Container Name



Footer

For a **XML** file specify the path to the node in the **Data XPath** field, e.g. if you have <item>><item>><item>>(items><item>), the path will be items/item.

XSLT Editor

The extension includes an XSLT editor so that you could import XML files with any custom formatting. Using this functionality, you can create custom templates for XML documents and add, remove, rearrange or sort elements in the file.

What is XSLT?

A lot of 3rd-party platforms you are integrating with use custom XML table formatting. Magento itself can't import such files since it is impossible to match the attributes with the custom names properly. XSLT (Extensible Stylesheet Language Transformations) helps to interpret the document, match the values in the file with the Magento database and import data correctly.

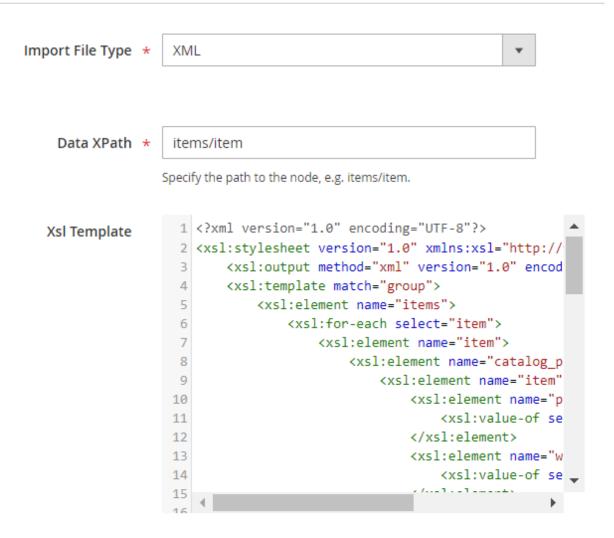
Find out how the XSLT works in this tutorial.

Before importing a custom XML file, review the formatting and find out how the attributes provided in the document are named and structured in Magento. Then, create an **Xsl Template** to match the values.

To simplify template creation, download this ready-made sample file: xsl-template-for-import.zip



File Settings



We've chosen a CSV format.

File Settings

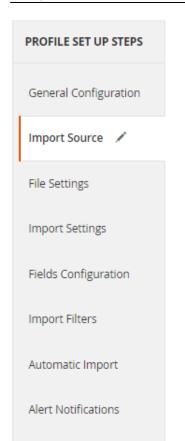
Import File Type *	CSV ▼
	Download Sample File
Rows Merged into One	No
	Please enable the setting if you have data from multiple rows merged into one cell.
Field Delimiter	
Field Delimiter	,
	The character that delimits each field of the rows.
Field Enclosure	п
Character	The character that encloses each field of the rows

You can download sample files for the appropriate file formation.

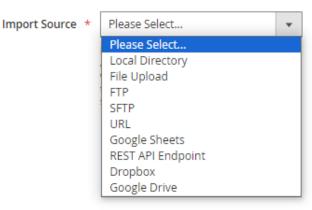
Import Source

Now choose a suitable import source.





Import Source



Available sources:

Import History

- Local Directory
- File Upload
- FTP
- SFTP
- URL
- Google Sheets
- REST API Endpoint
- Dropbox
- Google Drive

For **Local Directory** specify a *File Path* relative to Magento installation (e.g. var/import/import.csv).

For **File Upload** select the file to import. Make sure your file isn't more than 2M and it is saved in UTF-8 encoding for proper import.

If you want to use FTP / SFTP for import, you will need to fill the following fields:

- Host
- User
- Password
- File Path
- File Name for FTP/SFTP.



For FTP you can also enable a *Passive Mode*.

For **URL** source, apart from the URL itself, provide *Basic Authentication Username* and *Password*.

The document should be opened by a direct URL, and the URL should contain the file format, e.g. https://example/download?id=19&file=-1.xml (here we use XML format). It is necessary since in Google Cloud the link to the file is used without an extension, and the Import Orders extension can't validate it. Thus, you need to add the format. Additionally, if the access is shared for all users, then the username and password fields are not required. If only certain users can see the file, then you need to enter their credentials for access.

For **Google Sheets** specify the required URL.

When using Google Sheets (you can import a file of different formats there), you need to specify the required format and specify the same format when importing. The link to the doc should be shared with everyone.

For **REST API Endpoint** provide the endpoint (e.g.

https://magento.instance/rest/all/V1/some/endpoint) and choose the required authentication method.

Keep in mind that only CSV и XML file types can be used when importing with Rest API Endpoint.

Dropbox Configuration

To import using Dropbox, you will need to provide the access token. Follow the steps below to get the token.

- 1. Go to https://www.dropbox.com/developers and sign in.
- 2. Hit the **Create Apps** button.



DBX Platform

Develop apps for 700 million Dropbox users

Integrate your apps with the content and collaboration solution trusted by more than 700 million users and 500,000 teams. Whether you're building your business or optimizing internal workflows, the DBX Platform lets you add Dropbox features to your apps, such as file storage, sharing, previews, and search.

Create apps

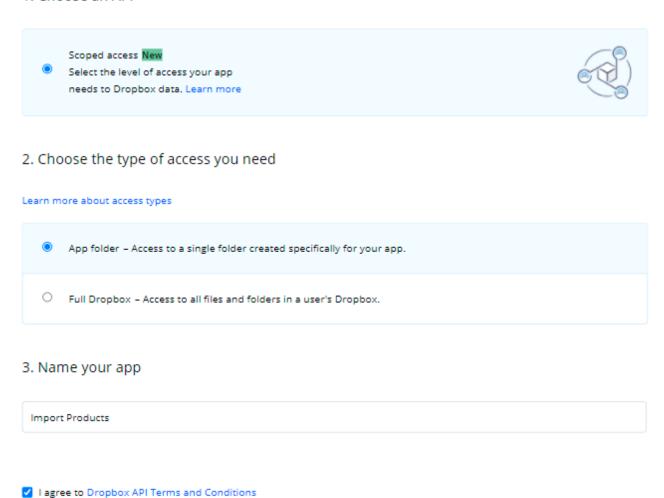
Or click here to view documentation

3. Choose an API, a type of access you need and specify the title for your folder.



Create a new app on the DBX Platform

1. Choose an API

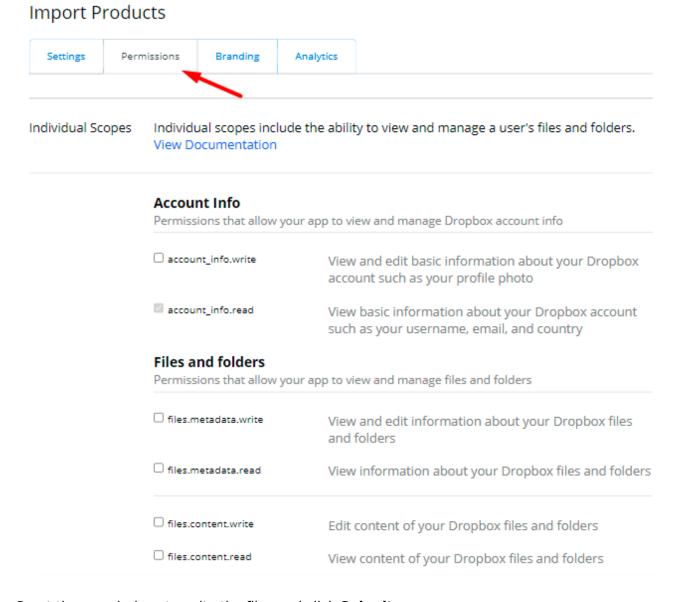


Create app

Agree with the terms & conditions and click **Create App**. You will be automatically redirected to the folder configuration.

4. Proceed to the **Permissions** tab.





Grant the permissions to write the files and click **Submit**.



Account Info

Permissions that allow your app to view and manage Dropbox account info

✓ account_info.write
View and edit basic information about your Dropbox

account such as your profile photo

account_info.read View basic information about your Dropbox account

such as your username, email, and country

Files and folders

Permissions that allow your app to view and manage files and folders

☑ files.metadata.write View and edit information about your Dropbox files

and folders

files.metadata.read View information about your Dropbox files and folders

☑ files.content.write Edit content of your Dropbox files and folders

☑ files.content.read View content of your Dropbox files and folders

Collaboration

Permissions that allow your app to view and manage sharing and collaboration settings

✓ sharing.write View and manage your Dropbox sharing settings and

collaborators

hen you are done making changes. (Existing access tokens will not be affected)

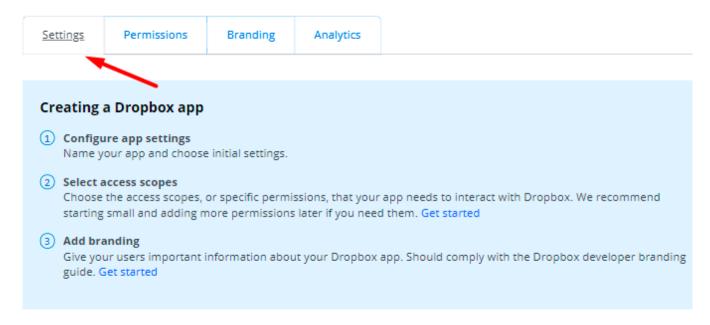
Undo

Submit

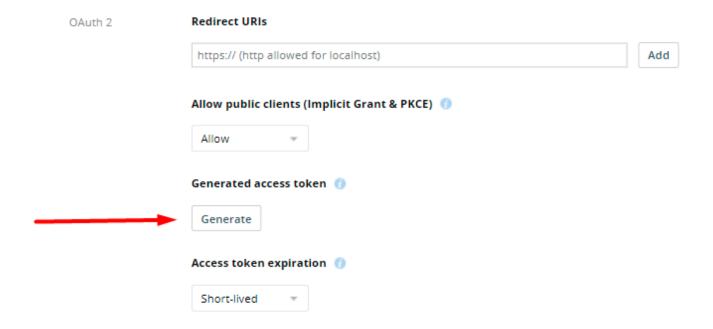
5. Return to the **Settings** tab.



Import Products



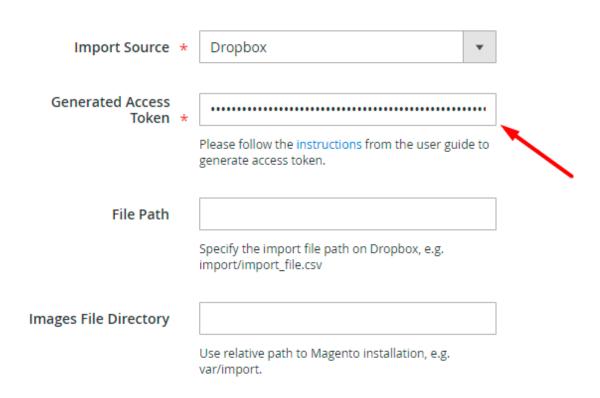
6. Find the OAuth 2 section and hit the **Generate** button below the *Generated access token* field.



7. Copy the token and paste it into the **Generated Access Token** field.



Import Source

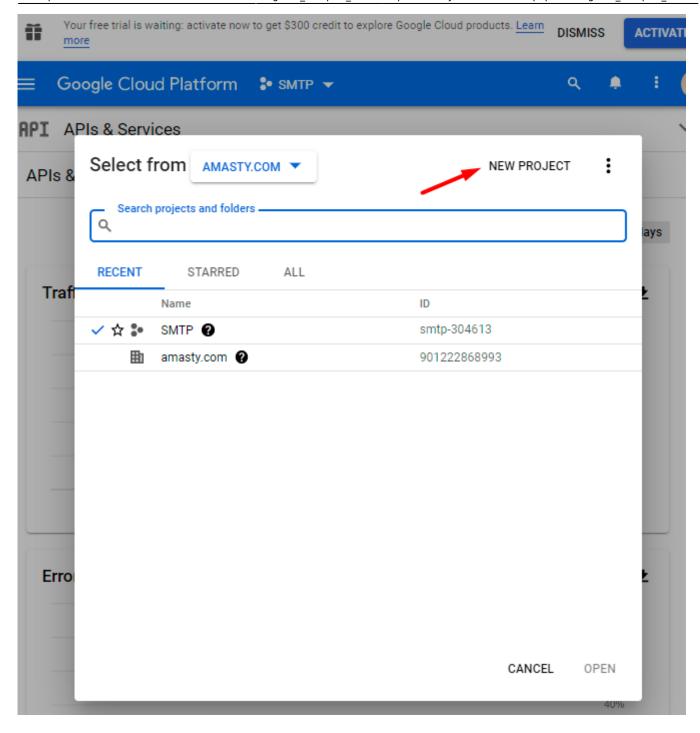


Google Drive Configuration

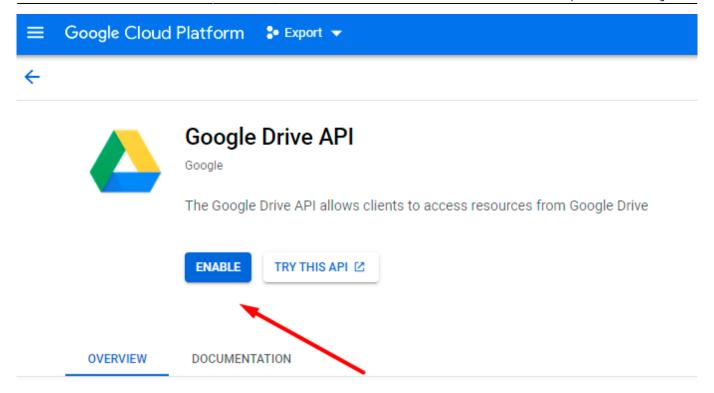
To set the integration with Google Drive, you need a specific API key. To get the key and configure this import source correctly, follow the steps below.

- 1. First of all, you need to install **Google APIs Client Library** on your Magento instance. Click here and install **composer require google/apiclient:"^2.0"**.
- 2. Go here and choose a project or create a new one if necessary.

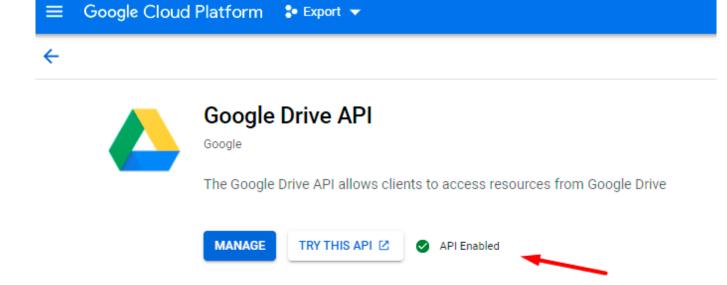




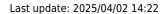
3. When the required project is chosen, return to this page and enable Google Drive API.

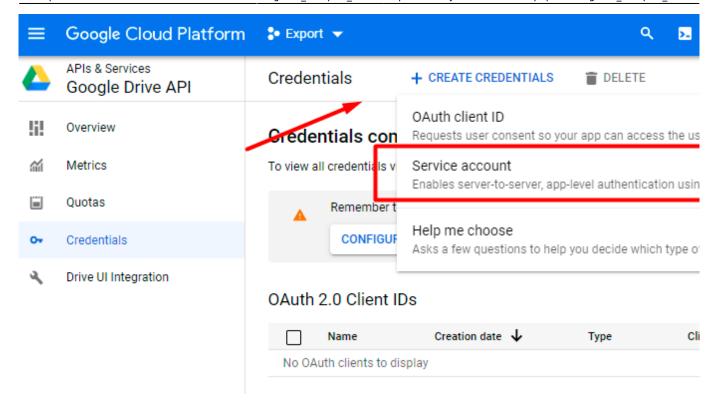


4. If everything is correct, you will see the following status:



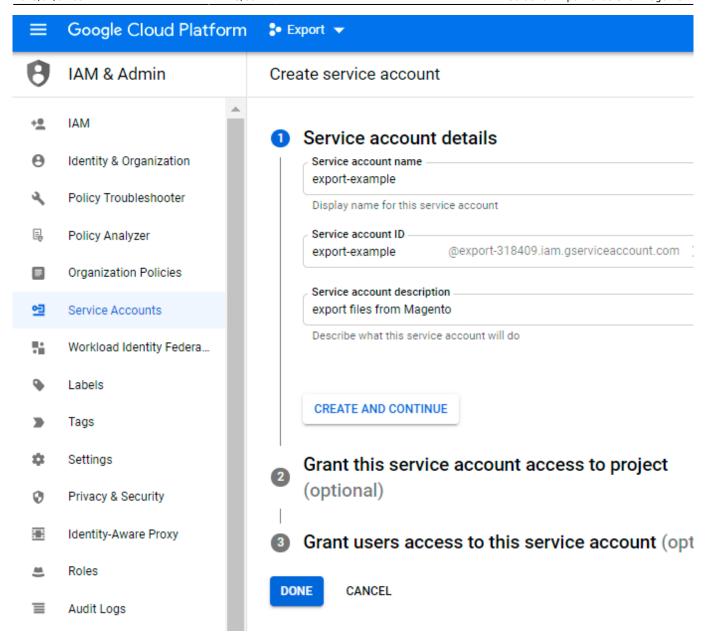
5. Click Manage and proceed to APIs & Services → Credentials. There click Create Credentials → Service account.





6. Provide Service account details. You can skip Step 2 and Step 3.





Click Done.

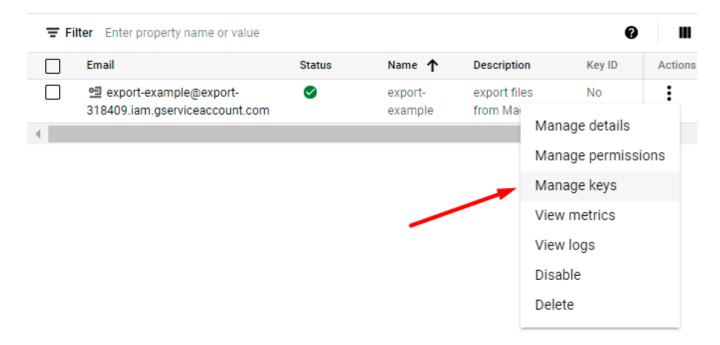
7. Navigate to the **Service accounts** tab and find the required service. Expand the *Actions* dropdown and hit the **Manage keys** option.

Service accounts + CREATE SERVICE ACCOUNT TO DELETE MANAGE ACCESS

Service accounts for project "Export"

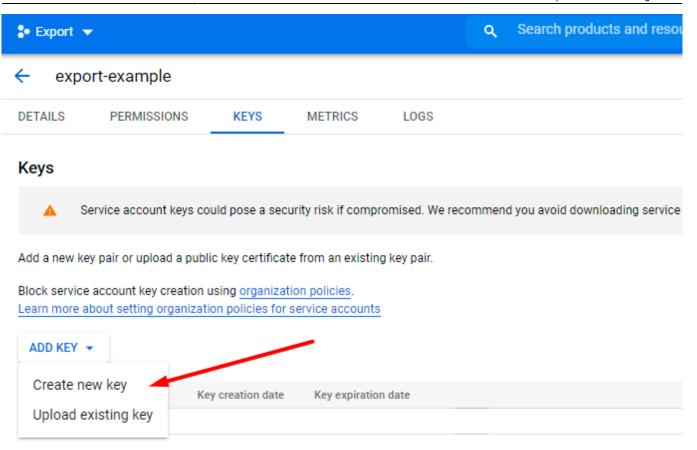
A service account represents a Google Cloud service identity, such as code running on Compute Engine VMs, App Engine apps, or system running outside Google. Learn more about service accounts.

Organization policies can be used to secure service accounts and block risky service account features, such as automatic IAM Grants, k creation/upload, or the creation of service accounts entirely. Learn more about service account organization policies.

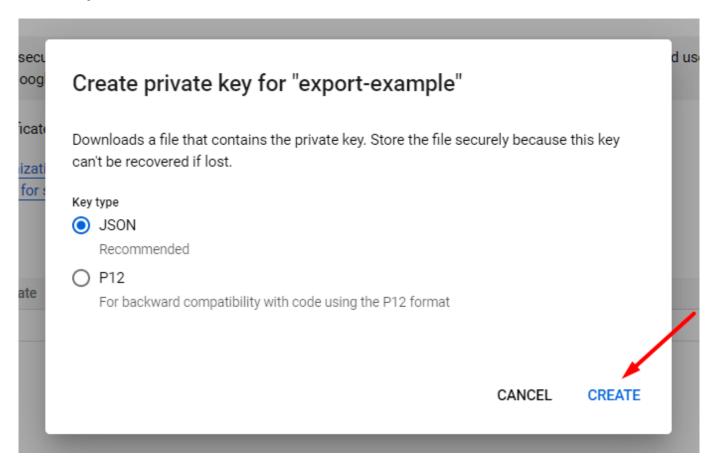


8. Expand the **Add Key** dropdown and select **Create new key**.





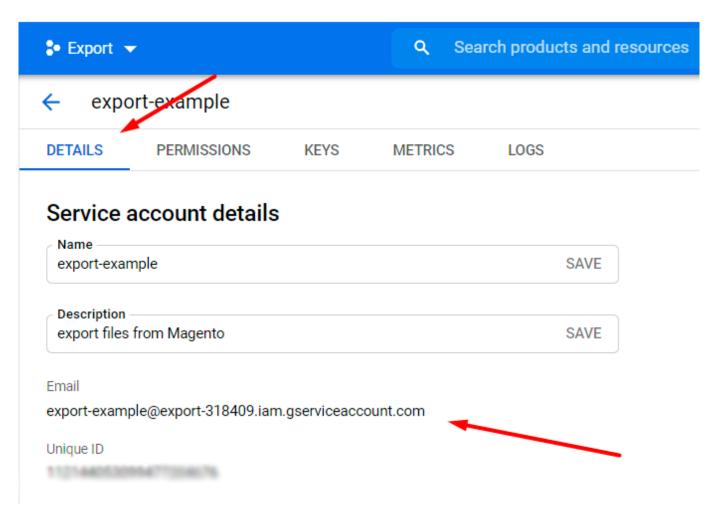
9. Choose **JSON** file format and hit the **Create** button.



The file will be automatically generated and downloaded.

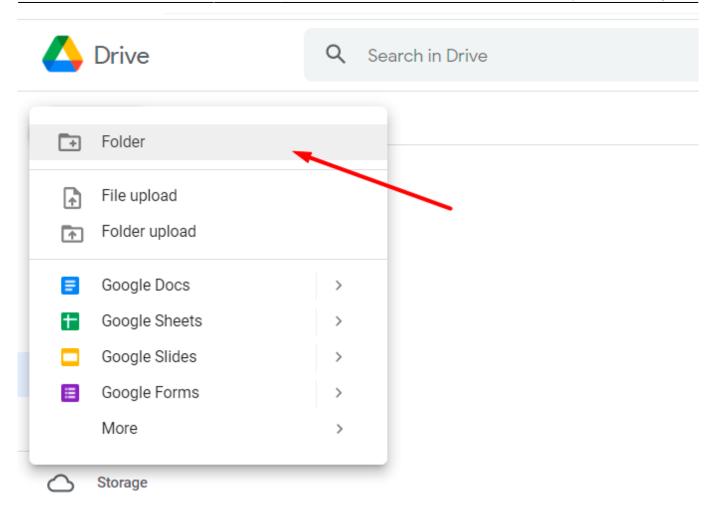


10. Proceed to the **Details** tab and copy the email.

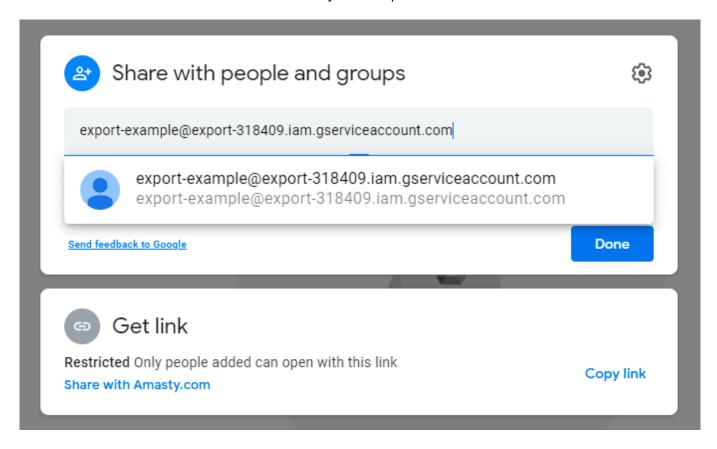


11. Go to My Drive. Create a folder from which the files will be imported to Magento. Specify the title.





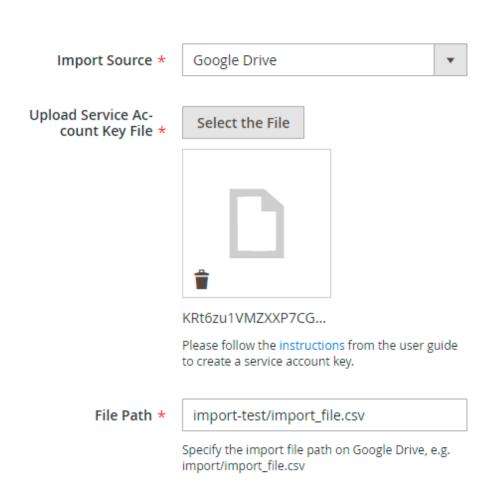
12. Now click **Share** and insert the email that you've copied. Click **Done**.





13. Return to the admin panel. Upload a JSON file, provide the path to the created folder and file title.

Import Source



The configuration is ready. Run import profile and check the result.

As we already have a CSV file to import, we've chosen the File Upload option.



Import Source

Import Source *	File Upload ▼		
Select File To Import *	Select the File		
	Make sure your file isn't more than 2M and it is saved in UTF-8 encoding for proper import.		

Import Settings

In this tab, you can adjust import behavior.

PROFILE SET UP STEPS	Import Settings
General Configuration	Import Behavior ★ Please Select ▼
Import Source	Enable Autofill for Typical Use Cases No ?
File Settings	Order Identifier Order Entity ID
Import Settings	
Fields Configuration	Validation Strategy ★ Skip Error Entries ▼
Import Filters	Allowed Errors Count 10 Please specify number of errors to halt import process.
Automatic Import	
Alert Notifications	Customer Mode Guest Order If Customer Doesn ▼
Import History	

Import Behavior - choose a suitable behavior for import:

• Add/Update - in this case, the extension compares order IDs from the import file and the



already existing orders in the Magento instance. If an order ID is unique and doesn't exist in Magento, a new order will be created. If an order with the same ID exists, the extension just changes/adds the data specified in the import file.

- Only Add the extension imports orders with new IDs and skips the already existing ones.
- **Only Update** the extension updates the information in the existing orders and skips not existing ones.
- **Delete** the extension deletes the orders specified in the import file from Magento.

Enable Autofill for Typical Use Cases - if enabled, Fields Configuration will be automatically filled in with the settings to perform the typical use cases for importing orders from third-party systems. The setting can be used only during new profile creation.

Each behavior has a specific pull of the required fields, e.g. if you *add* new orders, your import file must contain more columns than in the *update* behavior.

The required data for *add* behavior: **Order, Order Item, Payment, Shipping Address, Billing Address.**

Please, enable the autofill option to avoid errors during import and map fields properly.

Order Identifier - choose *Order Entity ID* or *Order Increment ID* as an identifier.

Order Entity ID is the ordinal number in the database provided by Magento. **Order Increment ID** is used for Order purpose and order fetching/display information of a specific order based on the increment id.

Validation Strategy - you can either stop the import process if any error appears (*Stop On Error* option) or skip invalid data and continue importing (*Skip Error Entities* option).

Please, note that if you *Skip Error Entities* and some configuration issues exist, the extension will complete the import with a 'Success' status, but 0 orders will be imported.



If you choose Stop on Errors option, the status will be 'Failed'.



Allowed Errors Count - specify the number of errors to halt the import process.

Customer Mode - select the strategy to deal with customers:

• Guest Order If Customer Doesn't Exist - if a customer is not registered in the Magento



store, the orders will be imported as if a guest customer has placed them. If the extension finds the specified customer in Magento, the order will be assigned to this customer.

- All Orders as Guest Orders in this case, all imported orders will be placed as if guest customers have placed them.
- Create Customer If Customer Doesn't Exist if a customer is not registered, the extension
 will create this customer using the data from the import file and assign the order to the newlycreated customer.

As we want to import orders from Amazon for the first time, we've selected the **Only Add** import behavior and a **Guest Order If Customer Doesn't Exist strategy**.

Fields Configuration

In this tab, you need to choose the required entities and map fields. If you enabled the **Autofill for Typical Use Cases** option previously, the required fields will be automatically added and you can proceed to mapping. If the option was not enabled, you need to add the entities and fields manually.

Please, attentively check all the fields before importing. Otherwise, the extension won't be able to match the columns and will display an error.

The functionality has a tree structure. Thus, you can add any entity, any field within a particular entity, customize entity keys/field names/delimiters and so on to match the requirements of the import.

See how the tree-structure configuration is created:



 \times

entity_id	state	status	customer_id	customer_group_id	is_virtual	store_id	base_grand_total	base_shipping_amount	base_subtotal	bas
1	processing	processing	1	1	0	1	36.3900	5.0000	29.0000	2.3
2	closed	closed	1	1	0	1	39.6400	5.0000	32.0000	2.6

1

Below you can see all available for importing entities:



Order (root entity) 🔞		\odot
Use Custom Entity Key) No ?	
Custom Entity Key		?
Entity Key Delimiter .		?
Map Fields		
⊙ Order Item		
Order Invoice		
Order Payment		
Order Shipment		
Order Tax		
Order Shipping Addre	ss	
Order Billing Address		
Order Credit Memo		
Order Notes		
Order Gift Message		

The **MSI Inventory Reservation** subentity, integrated into the **Order Item** entity, ensures that the imported product quantity is reserved after an order import (if the fields of this subentity are properly mapped). After creating a shipment for such an order, the product quantity will decrease accordingly.

Last update: 2025/04/02 14:22 magento_2:import_orders https://amasty.com/docs/doku.php?id=magento_2:import_orders Order Item Enabled) Yes Custom Entity Key sales_order_item Map Fields Order Item Gift Message MSI Inventory Reservation Enabled Yes Custom Entity Key inventory_reservation **Map Fields Delete Table** Modifier Magento Field Import File Field **Default Value** Action Add Modifier reservation_id Add Modifier stock id Add Modifier sku

Apart from adding required entities and fields, you need to map all required fields and additional fields that you want to import from the file.

Let's see how to configure the mapping.

Add Modifier

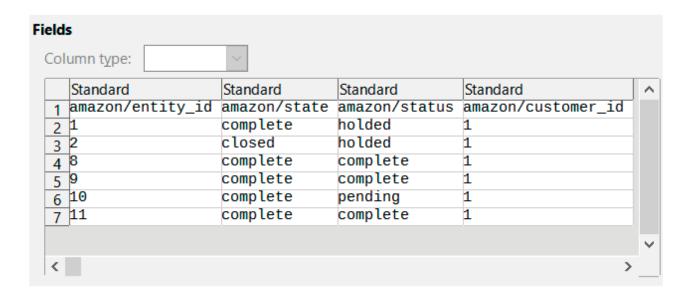
Add Modifier

quantity

metadata

First of all, open your import file and check how it is configured. Pay attention to column names and delimiters.



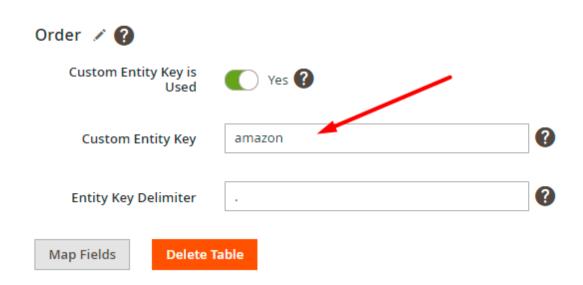


As we see, in our file all columns have a custom entity key - amazon.

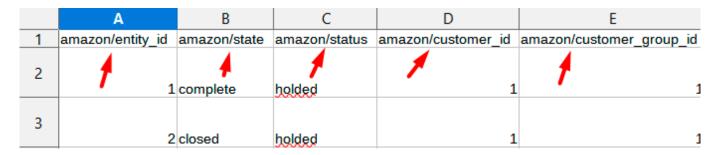


In this case, we need to provide the same entity key in the fields configuration.

Fields Configuration



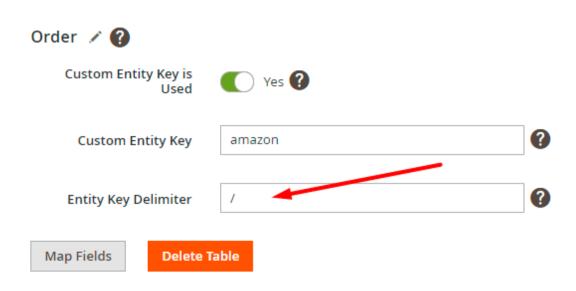
Then we check the delimiters. In our file we have a slash as the delimiter:



Thus, we need to specify the same delimiter in the configuration:

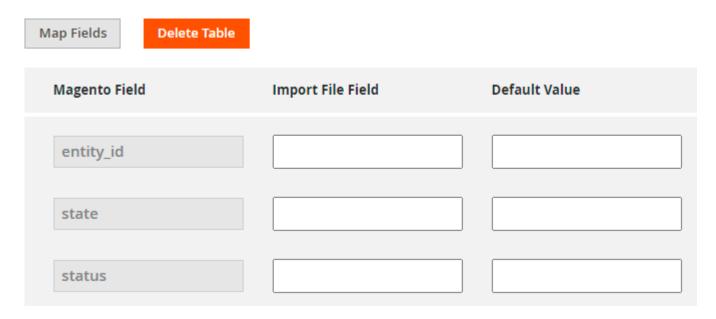


Fields Configuration



If ready, proceed to column names.

In the configuration, we see that the **entity_id**, **state** and **status** are the required fields (as they were autofilled).



Now we check if we have the same columns in our import file.

Last update:	2025/04	/02	14:22
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		Α	В	С	D	E
1		amazon/entity	amazon/state	amazon/status-label	arnazon/customer_id	amazon/customer_grou
2	2	1	complete	holded	1	
3	3	2	closed	holded	1	

Here we see that the columns are present, but they have a different column name, e.g. instead of **entity_id** we have just **entity**. In this case, we should match the title from the import file with the title in Magento.

Magento Field	Import File Field	Default Value
entity_id	entiy	i
state		i
status	status-label	į

If the titles are identical (as we have for the **state** column), just leave the **Import File Field** empty.

If you check all fields and see that some of the required ones are absent in the import file, set the **Default Value**. For example, Magento requires **store_id** column, but we don't have this one in our file as Amazon doesn't have this parameter. In this case, we can just provide the required ID in the Default Value field (e.g. 1).



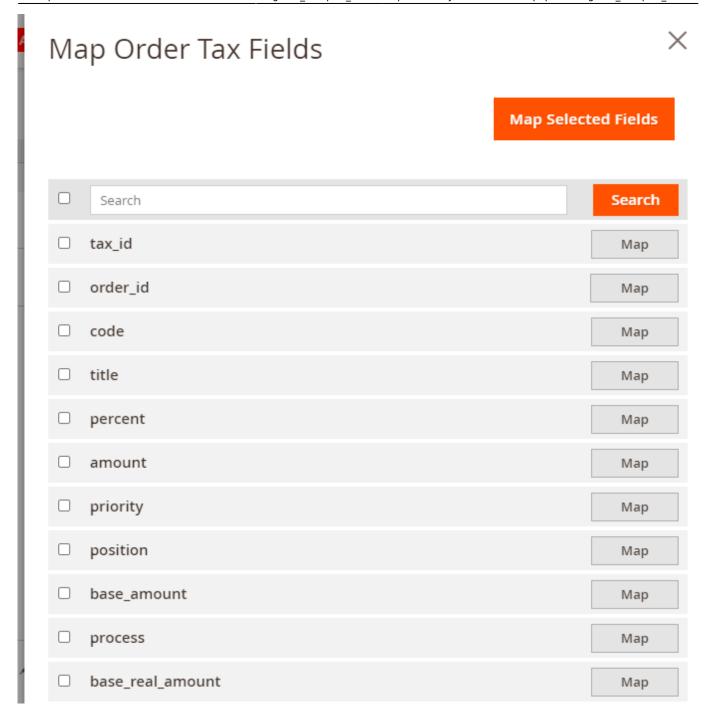
This way, you need to check all fields and map the titles so that the extension could import orders properly. Add any entities and provide custom entity keys if needed.



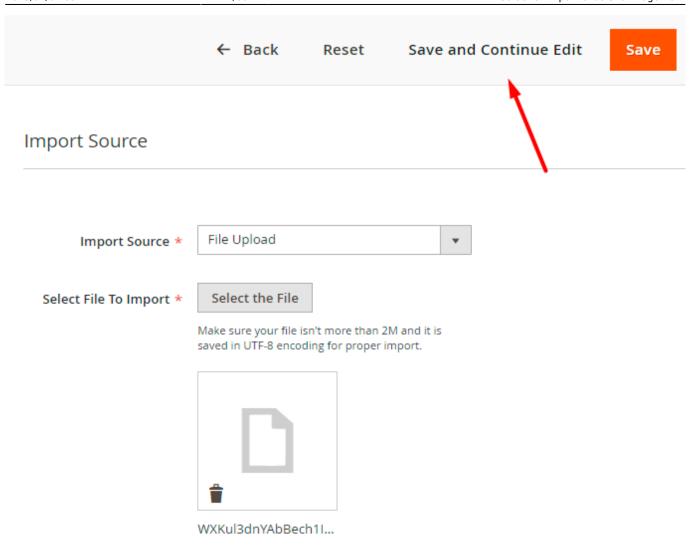
Order Tax 📝	
Enabled	Yes
Custom Entity Key	tax
Map Fields	

To add the fields, click Map Fields and choose the necessary ones in the modal window. Use the search field to speed up configuration.

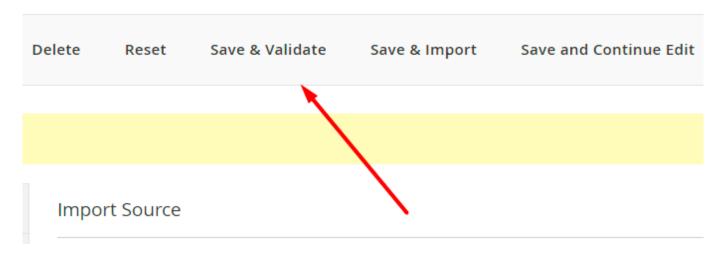




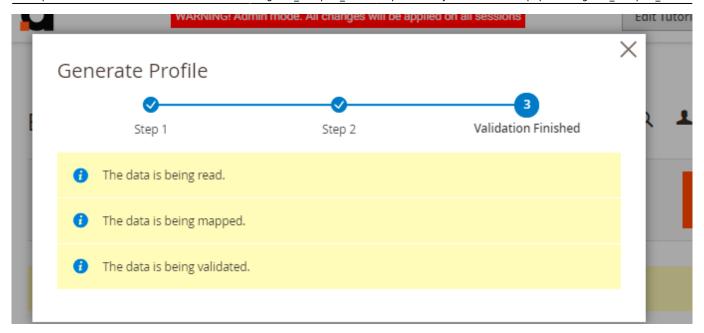
When the configuration is ready, upload the file in the **Import Source** tab. Click **Save and Continue Edit**.



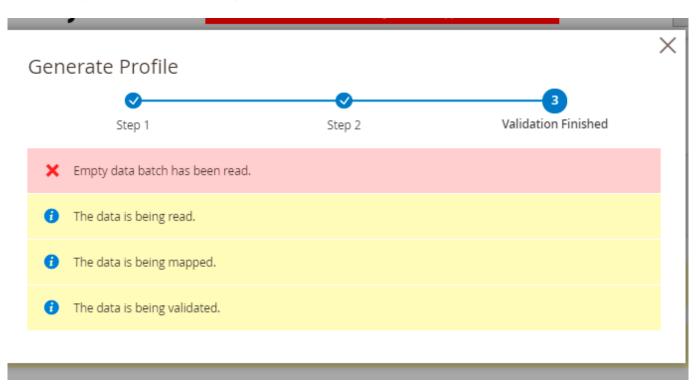
Now you can Validate the file.



The extension will display validation progress and results in a popup window.



If the configuration was incorrect, you will see an error.



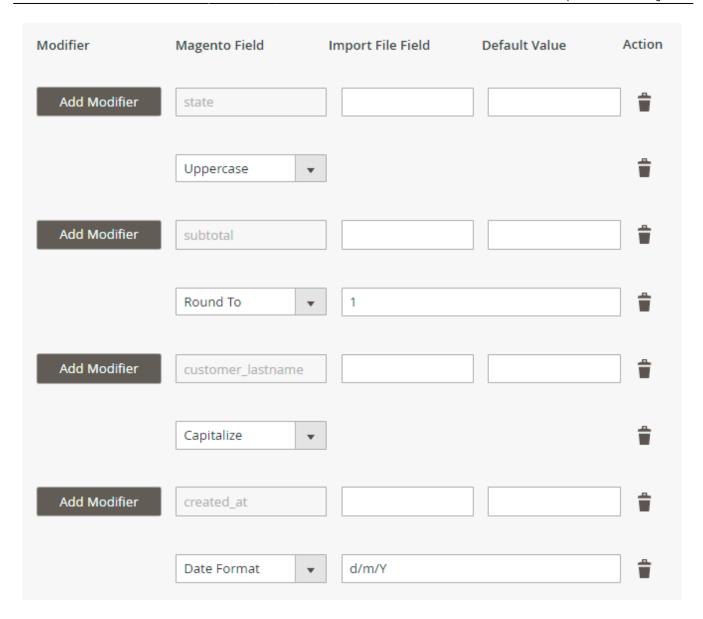
In case of successful validation, you can start the import.

Modify Values Before Import

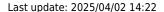
Now you can use modifiers to change the values specified in a file before importing. For example, you can change the date format, add any text and apply various mathematical actions to prices (e.g. rounding, multiplication, etc.).

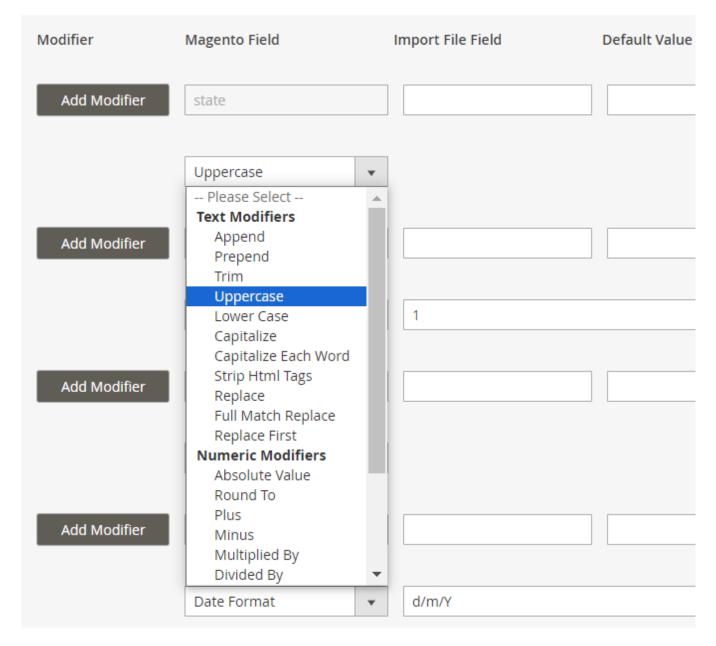
Modifiers are added right during the fields configuration.





Hit the **Add Modifier** button and choose the required action in a dropdown.





Types of modifiers you can use:

- **Text Modifiers:** Adjust the text of the text values by appending, prepending, capitalizing, etc.
- **Numeric Modifiers:** Use for number modifications, e.g. rounding prices.
- Date Modifiers: Specify a suitable date format.
- **Custom Modifiers:** Replace the output of one field with the value of another.

Text Modifiers

Append - Adds the text after the value in the column. The text is specified in an additional field that appears when this modifier is selected.

Prepend - Adds text before the value in the column. The text is specified in an additional field that appears when this modifier is selected.



Trim - This modifier removes spaces from the beginning and the end of the string (there is already a **trim**).

Upper Case - After selecting this modifier, the entire word in a value field is capitalized.

Lower Case - After selecting this modifier, the whole word is written in lowercase.

Capitalize - After selecting this modifier, the value in the column is capitalized.

Capitalize Each Word - After selecting this modifier, each word starts with a capital letter.

Strip Html Tags - Modifier removes all HTML tags from the string (the modifier is useful when importing meta titles, descriptions, etc.).

Replace - After choosing this modifier, 2 fields appear: in the first one we indicate the word that needs to be replaced, and in the second one - the word to be replaced with.

Full Match Replace modifier functions similarly to the **Replace** modifier. However, it only replaces the value from the first field (**From**) with the value from the second field (**To**) when the value from the first field is fully matched.

For example, if you specifically need to replace only '2' with '3', it's better to choose the **Full Match Replace** modifier. This is because if you opt for the **Replace** modifier instead, specifying **From**: '2' and **To**: '3', it might result in '122' being replaced with '133' due to the presence of '2'.

Replace First - the same as Replace, but for the first case only.

Numeric Modifiers

Absolute Value - Modifier changes the negative value in the column to positive. Example: was $-5 \rightarrow$ now is 5.

Round To - When this modifier is selected, an additional field appears, in which we indicate the number of decimal places to which we round the number in the column. Example: $33.75 \rightarrow \text{enter 1} \rightarrow \text{get } 33.8$.

Plus - When this modifier is selected, indicate the number that is added to the number in the column.

Minus - Indicate the number that is subtracted from the number in the column.

Multiplied By - Specify the number that is multiplied by the number in the column.

Divided By - Provide the number by which the number in the column is divided.

Modulo - Indicate the number by which the number in the column is divided, and when division occurs, we get the remainder of the division in the export file. Example: we have **10**, entered the number 3. received **1** in the file.

Truncate - Modifier removes decimal numbers without rounding. For example: **33.75** → Truncate → **33.**



Ceil - Modifier allows you to round a number up to the nearest whole number.

Floor - Modifier allows you to round a number down to the nearest whole number.

Date Modifiers

Date Format - Specify the date format that is applied to the date in the file.

Custom Modifiers

In most cases, custom modifiers replace the output of the value of one field with the value of another. For example, *Option Label to Option Value*: instead of *label*, the *value* will be imported. Or, for instance, *Status Code for Status ID*: instead of *code*, the *id* will be imported.

Moreover, in some import cases (for some EAV attributes), you can use the *Create New Attribute Value* modifier. This modifier allows you to import specific attribute values, even if they are not currently present in the system, automatically generating them after import.

Please note that the *Create New Attribute Value* modifier can be used only alongside with the *Add/Update* and *Only add* options of the *Import Behavior* setting.

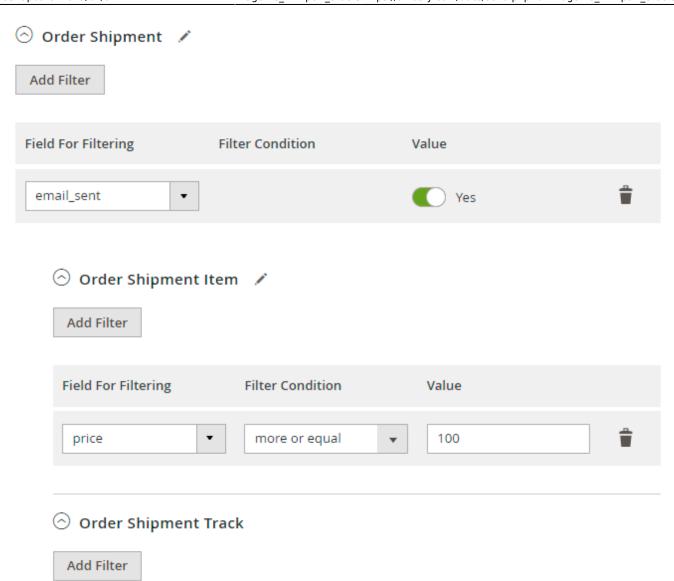
Import Filters

In this tab, you can filter orders and import only required ones. For example, import only **Complete** orders.

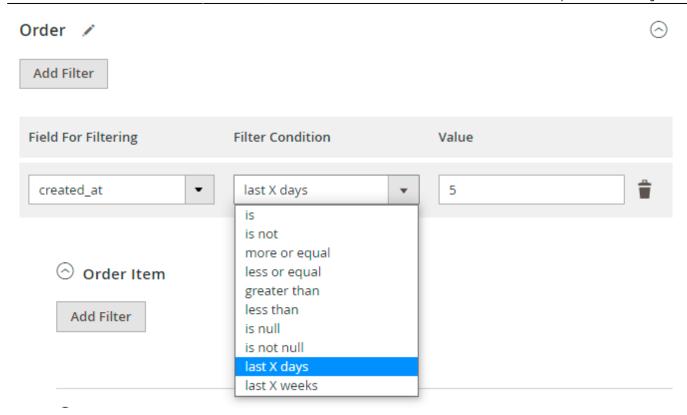


Import Filters Only those fields that are included into mapping can be used for filtering. Order 📝 Add Filter Field For Filtering **Filter Condition** Value Canceled status İS Closed Complete Suspected Fraud On Hold Order Item Order Invoice Order Payment

Filtering duplicates the *field configuration* structure, which means that you can filter data by any field you've added.



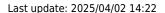
Additionally, you can use specific filters for the *Date* parameter, e.g. upload orders placed in the **last X days** or weeks.

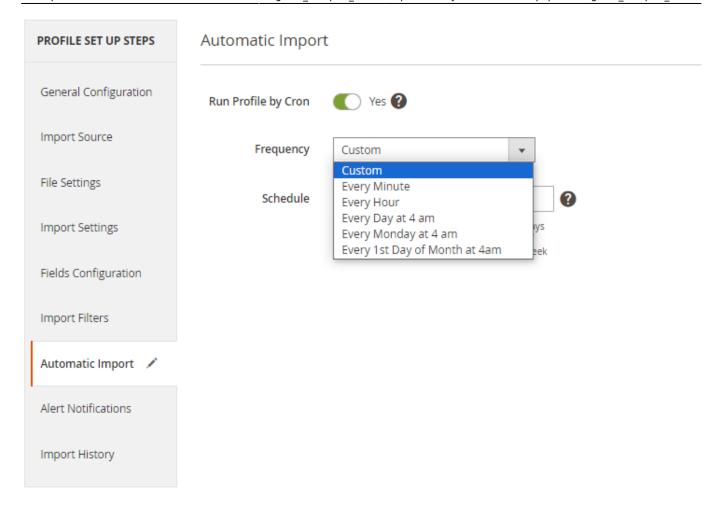


Automatic Import

If you have configured the mapping and the orders were imported successfully, you can set the automatic import of future orders.







Run Profile by Cron - if enabled, the import will be initiated automatically by cron according to the schedule specified.

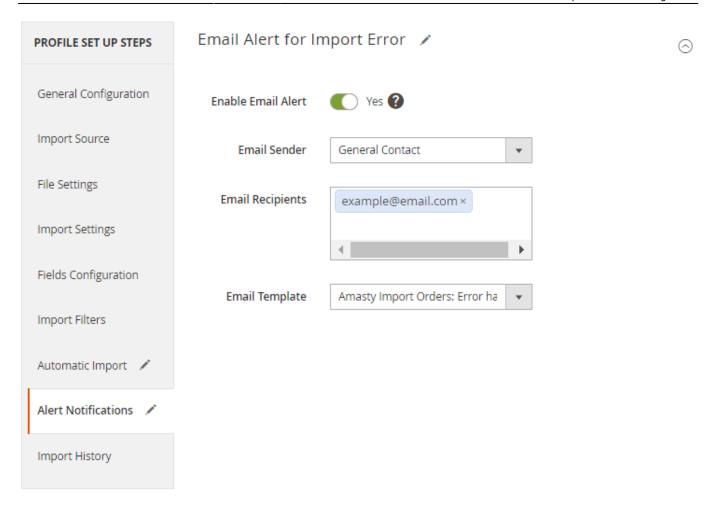
Frequency - choose a suitable import schedule.

If you choose a custom one, provide the schedule manually.

Alert Notifications

Using this tab, you can enable email notifications about errors for a particular profile.





Enable Email Alert - set to *Yes* to notify the recipients about failed imports.

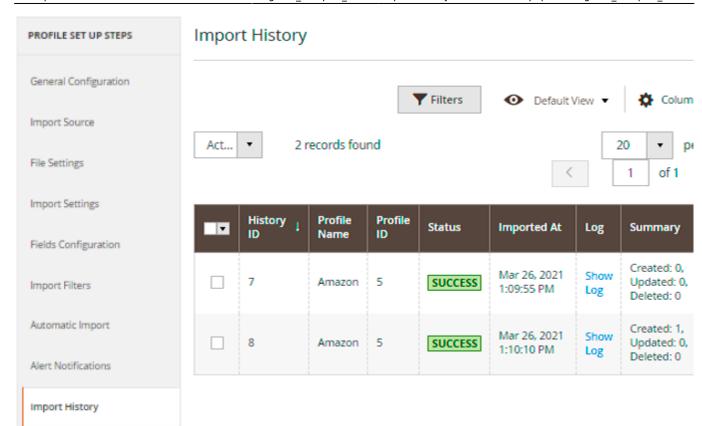
Email Sender - choose the contact that will send automatic emails.

Email Recipients - set to whom the emails will be sent.

Email Template - select the template for failure notifications.

Profile Import History

For each profile a separate import history is available. Check the statuses, dates and logs.

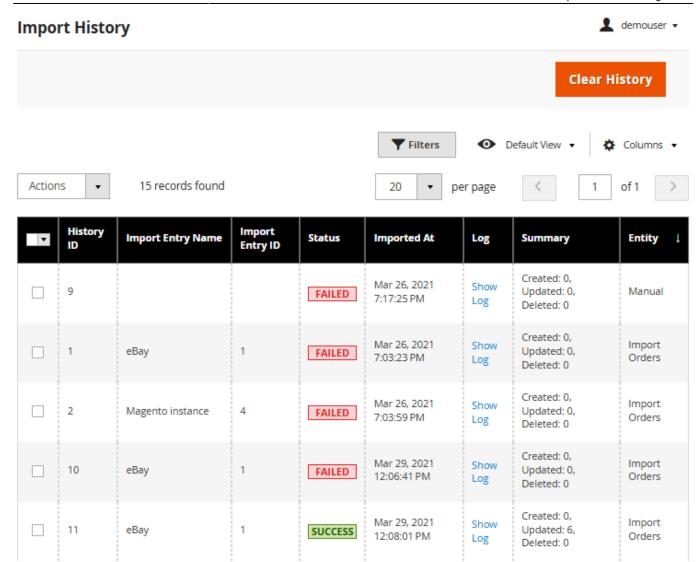


General Import History

Last update: 2025/04/02 14:22

You may also check the logs for all order imports (one-time, cron jobs, and profiles) in one place. Navigate to **System** → **Amasty Import** → **Import History**. See the statues and check the details to get a full picture.





You can easily identify the import method in the **Entity** column:

- Manual one-time imports;
- Cron imports via cron job interface;
- Import Orders profile imports.

REST API and CLI requests

It is possible to run import and export profiles using the REST API and CLI.

REST API:

- "/V1/am_import_export/get_profile_runners/" method="GET" to get available profile runners
- "/V1/am_import_export/run_profile/" method="POST" to run a profile
- "/V1/am_import_export/check_profile_status/" method="POST"- to check profile status

CLI:

php bin/magento am-import-export:show-profile-runners-list



- php bin/magento am-import-export:run-profile product import profile 1
- php bin/magento am-import-export:check-profile-status product_import_profile %identity_from_run_command%

Amasty One-time Import: Fast & Easy

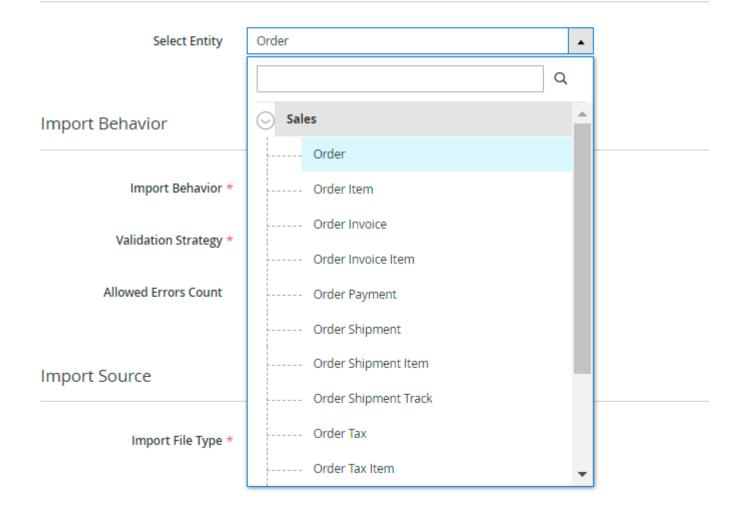
This extension is helpful to perform one-time operations as it has a simplified UI. If you have only the Import Orders extension, you will be able to import any order entity, but if you will have other import extensions by Amasty, you will easily import any available entity in one place.

Go to **System** → **Amasty Import** → **Import** and select the entity to import.



Import

Import Settings



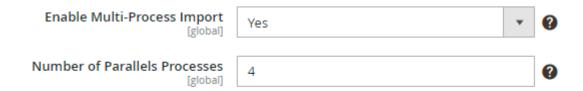
As soon as you choose the entity, you will be able to configure import details, such as format, title, included fields, etc. Check each configuration detail for each tab in the Import Profile Configuration sections.

General Settings for One-time Import

To configure the basic options for Amasty Import, navigate to **Stores** \rightarrow **Configuration** \rightarrow **Amasty Extensions** \rightarrow **Import**.



Multi-Process Import

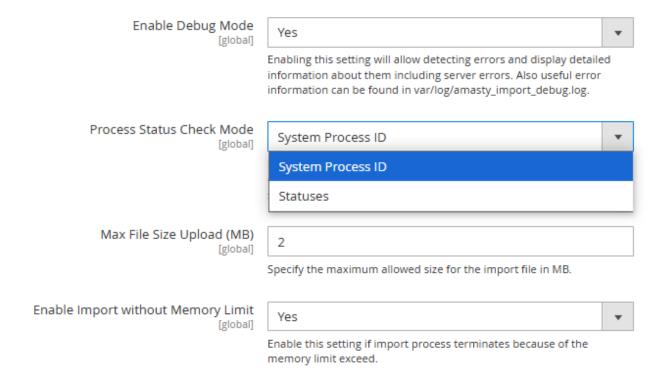


Enable Multi-Process Import - set to *Yes* to speed up the import.

The 'Multi-Process Import' feature requires the **PHP extension 'pcntl'** to be installed on the server. If you enable the feature and no performance boost happens, please ask your hoster/system administrator to check if the 'pcntl' extension is installed.

Number of Parallel Processes - specify the number of processes according to your server capabilities. The more parallel processes are set, the faster the import process goes, but the higher the server loads.

Advanced



Enable Debug Mode - set to *Yes* to allow the system to detect errors and display detailed information about them in the popup (including server errors). Also, error information can be found in **var/log/amasty_import_debug.log**.

Process Status Check Mode - select the **Statuses** option if you are using a multi-node environment (this helps prevent possible errors). If you are not using a multi-node environment,



please leave the System Process ID option selected.

Max File Size Upload (MB) - specify the maximum allowed size (in MB) for the import file. This setting applies to both one-time imports and import profiles.

The Max File Size Upload (MB) setting manages file size restrictions within the extension. However, the allowed file size may also be restricted by PHP (upload_max_filesize) or server (client_max_body_size) settings. If the file size limit in the server or PHP settings is lower than the value set in Max File Size Upload (MB), an error will occur. To prevent conflicts, you may need to adjust the file size limits in PHP and server settings accordingly.

The **Max File Size Upload (MB)** setting is available only as a part of an active product subscription or support subscription. You can find the **amasty/module-import-subscription-functionality** package for installation in composer suggest.

Enable Import without Memory Limit - enable the setting if the import process terminates because the memory limit exceeds to allow using all available memory volume for the import process.

System Settings

CLI PHP Path [global]

/usr/local/bin/php

Current CLI PHP path of your Magento which is used by our extension when running the commands directly during the processing of PHP requests. To change it, please run bin/magento config:set amasty_base/system/cli_php_path %CLI_PHP_PATH% from the command line.

CLI PHP Path - using this option, you can check the Magento path which is used by our extension when running the commands directly during the processing of PHP requests. To change it, please run the following command:

bin/magento config:set amasty_base/system/cli_php_path %CLI_PHP_PATH%

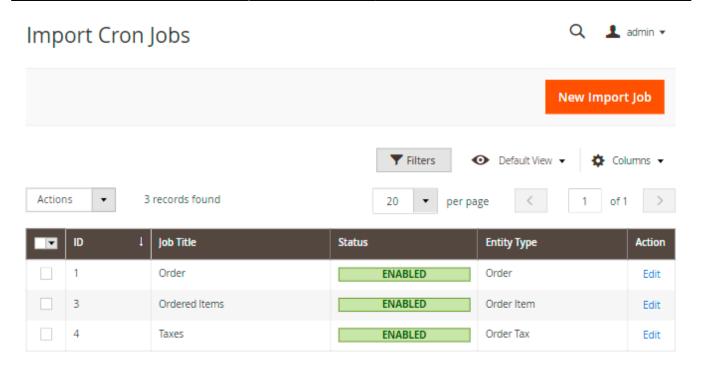
If you run a command and a new path is not displayed in this setting, please recheck the path you've specified. In case the path is incorrect, the changes won't be applied to the admin panel and you'll see the default path.

Amasty Import Cron Jobs

Also, the extension includes Amasty Import Cron Jobs features: you can create regular cron jobs to import any available entity.

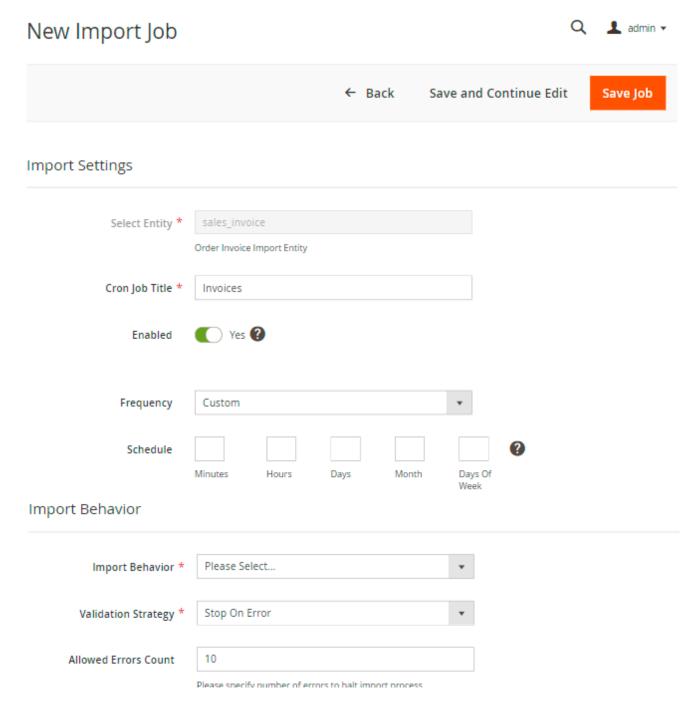
Go to System → Amasty Import → Cron Jobs.





The more installed **Amasty Import extensions** you have, the more entities you can import by cron. Click **New Import Job**.





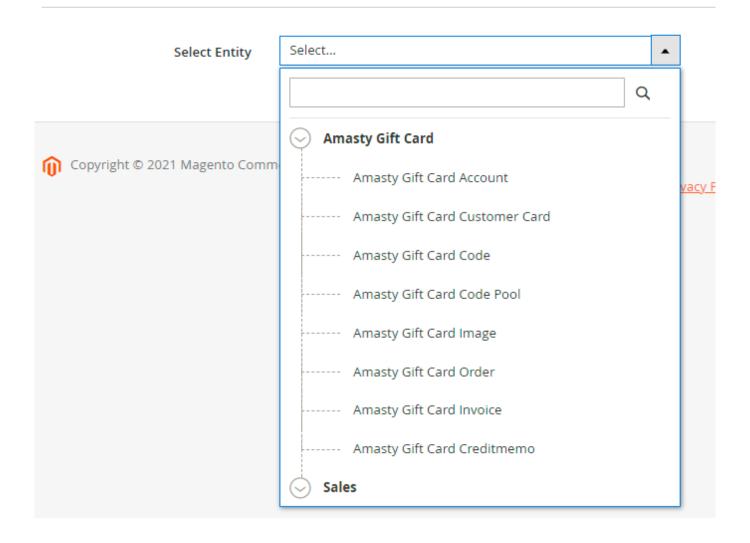
Specify the cron job title for internal use and set the schedule for importing. The file configuration algorithm is the same as described in the Import Profile section.

Compatibilities

The extension is fully compatible with **Amasty Gift Card**. Thus, you can import any gift card info you need.



Import Settings



Find out how to install the **Import Orders** extension for Magento 2 via Composer.



