

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](#)

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]

The number of orders that will be processed in an iteration.

Import History Auto-Cleaning [global] ?

Auto-Cleaning Period (Days) [global] ?

Multi-Process Import

Enable Multi-Process Import [global] ?

Number of Parallel Processes [global] ?

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 → Import Orders → Profiles**.

Import Profiles

🔍 admin ▾

[Add New Profile](#)

Filters

👁 Default View ▾

⚙ Columns ▾

Actions ▾

3 records found

20 ▾

per page

<

1

of 1

>

<input type="checkbox"/>	Profile ID	Profile Name	File Format	Execution Type	Last Run	Last Update	Action
<input type="checkbox"/>	1	eBay	XML	Manual	Mar 25, 2021 3:58:14 PM	Mar 26, 2021 9:16:00 AM	Edit
<input type="checkbox"/>	2	Amazon	CSV	Cron	Mar 25, 2021 1:18:32 PM	Mar 25, 2021 1:43:50 PM	Edit
<input type="checkbox"/>	4	Magento instance	XLSX	Cron	Mar 26, 2021 9:23:27 AM	Mar 26, 2021 9:24:30 AM	Edit

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.

General Configuration

New Profile

 demouser ▾


← Back

Reset

Save and Continue Edit

Save

PROFILE SET UP STEPS

General Configuration 

File Settings

Import Source

Import Settings

Fields Configuration

Automatic Import

Alert Notifications

General Configuration

Profile Name *

Amazon

Batch Size

500

Use Default Value

Actions with Orders After Importing


Change Processed Orders Status To

Complete ▾


Change Only New Orders Status

No


Invoice Order After Importing

No 


Ship Order After Importing

No 

Create Credit Memo After Importing

No 

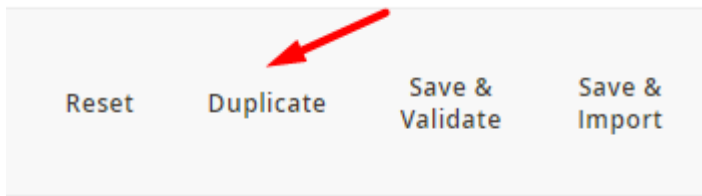
Cancel Order After Importing

No 

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.

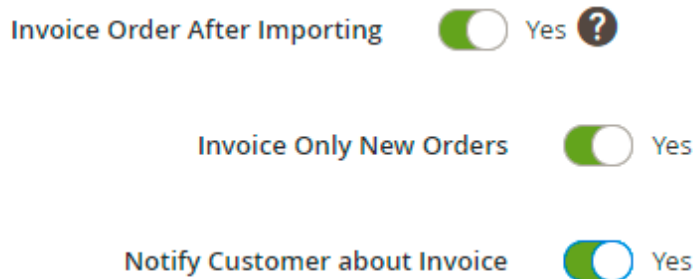
Change Processed Orders Status To - specify the status that imported orders will get.

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.

PROFILE SET UP STEPS

- General Configuration
- File Settings**
- Import Source
- Import Settings
- Fields Configuration
- Automatic Import
- Alert Notifications
- Import History

File Settings

Import File Type *

- Please Select...
- Please Select...
- CSV
- XML
- ODS
- XLSX

The following formats are available:

- CSV
- XML
- 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 **XML** file specify the path to the node in the **Data XPath** field, e.g. if you have `<items><item>1</item><item>2</item></items>`, the path will be `items/item`.

We've chosen a CSV format.

File Settings

Import File Type *

[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

The character that delimits each field of the rows.

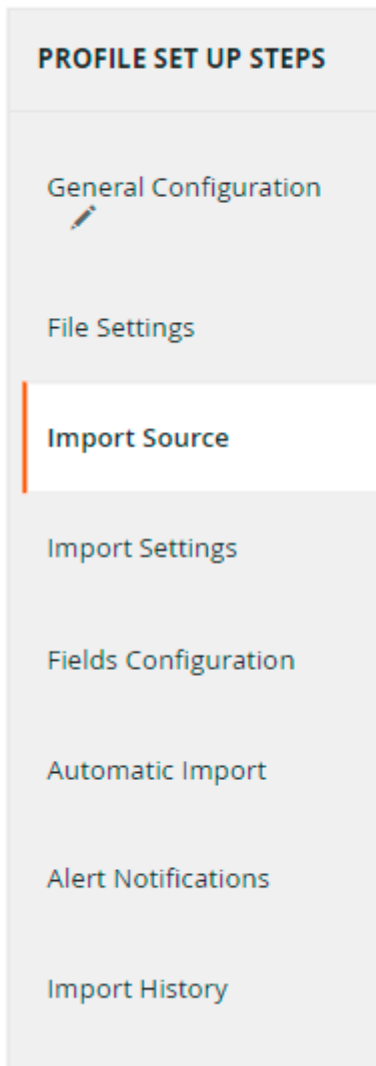
Field Enclosure Character

The character that encloses each field of the rows.

You can download sample files for the appropriate file formation.

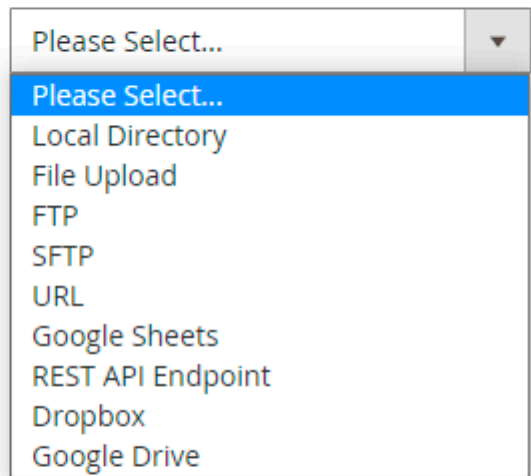
Import Source

Now choose a suitable import source.



Import Source

Import Source *



Available sources:

- 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.

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

Scoped access **New**
Select the level of access your app needs to Dropbox data. [Learn more](#)



2. Choose the type of access you need

[Learn more about access types](#)

App folder – Access to a single folder created specifically for your app.

Full Dropbox – Access to all files and folders in a user's Dropbox.

3. Name your app

I agree to [Dropbox API Terms and Conditions](#)

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.

Import Products

- Settings
- Permissions
- Branding
- Analytics



Individual Scopes Individual scopes include the ability to view and manage a user's files and folders. [View Documentation](#)

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

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

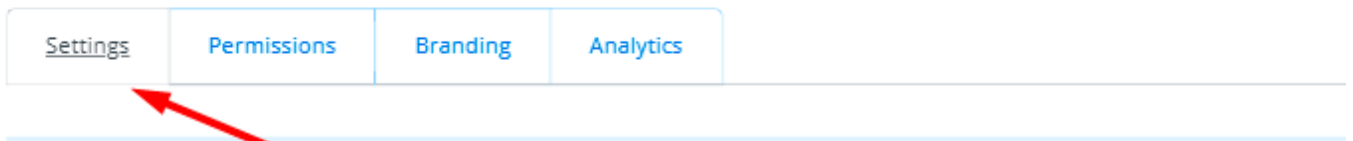
When you are done making changes. (Existing access tokens will not be affected)



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

Import Products

Settings Permissions Branding Analytics



Creating a Dropbox app

- 1 Configure app settings**
Name your app and choose initial settings.
- 2 Select access scopes**
Choose the access scopes, or specific permissions, that your app needs to interact with Dropbox. We recommend starting small and adding more permissions later if you need them. [Get started](#)
- 3 Add branding**
Give your users important information about your Dropbox app. Should comply with the Dropbox developer branding guide. [Get started](#)

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

OAuth 2


Redirect URIs

https:// (http allowed for localhost)

Allow public clients (Implicit Grant & PKCE) ?

Allow

Generated access token ?




Access token expiration ?

Short-lived

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

Import Source

Import Source * ▼

Generated Access Token * 

Please follow the [instructions](#) from the user guide to generate access token.

File Path

Specify the import file path on Dropbox, e.g. import/import_file.csv

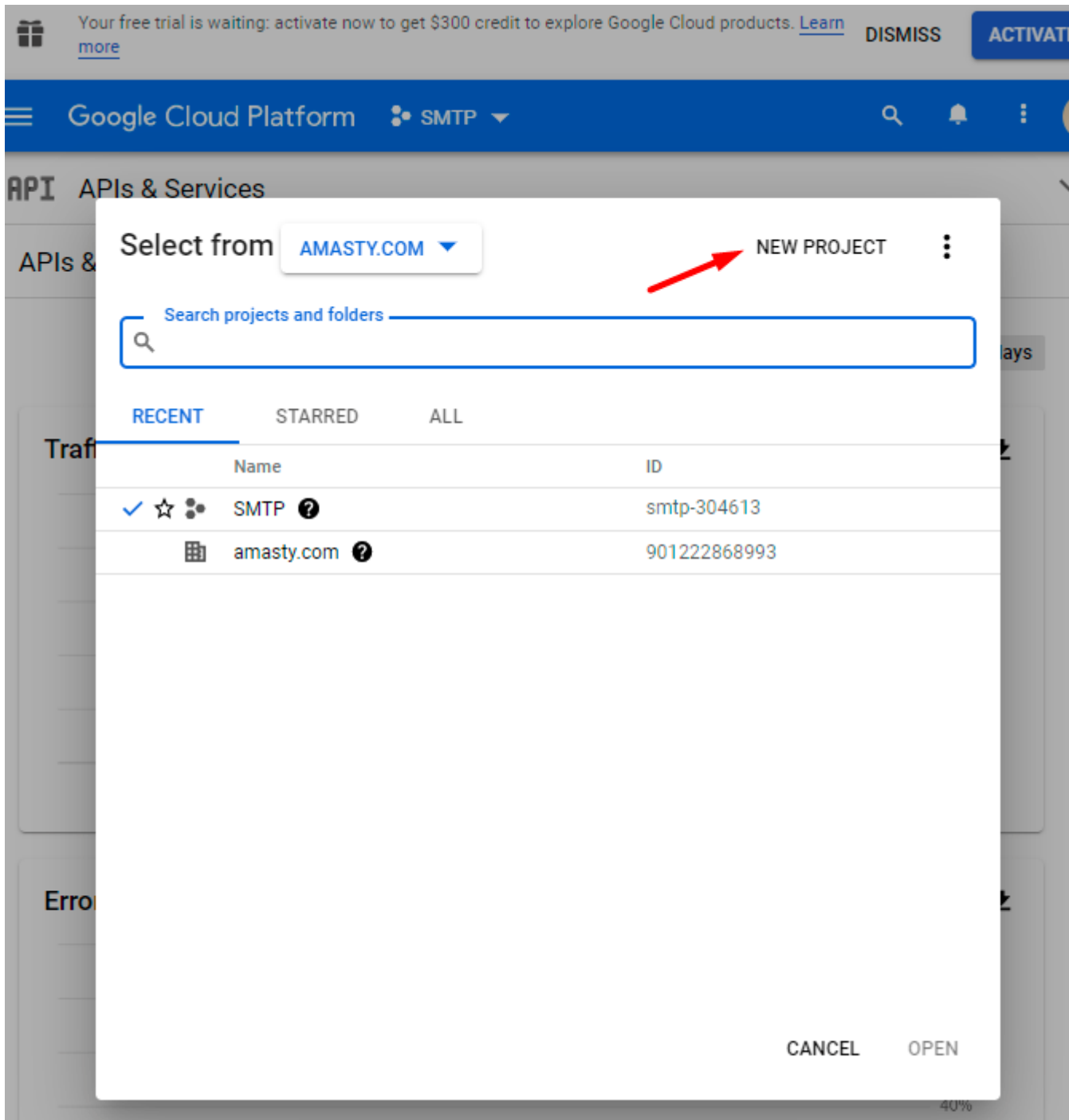
Images File Directory

Use relative path to Magento installation, e.g. var/import.

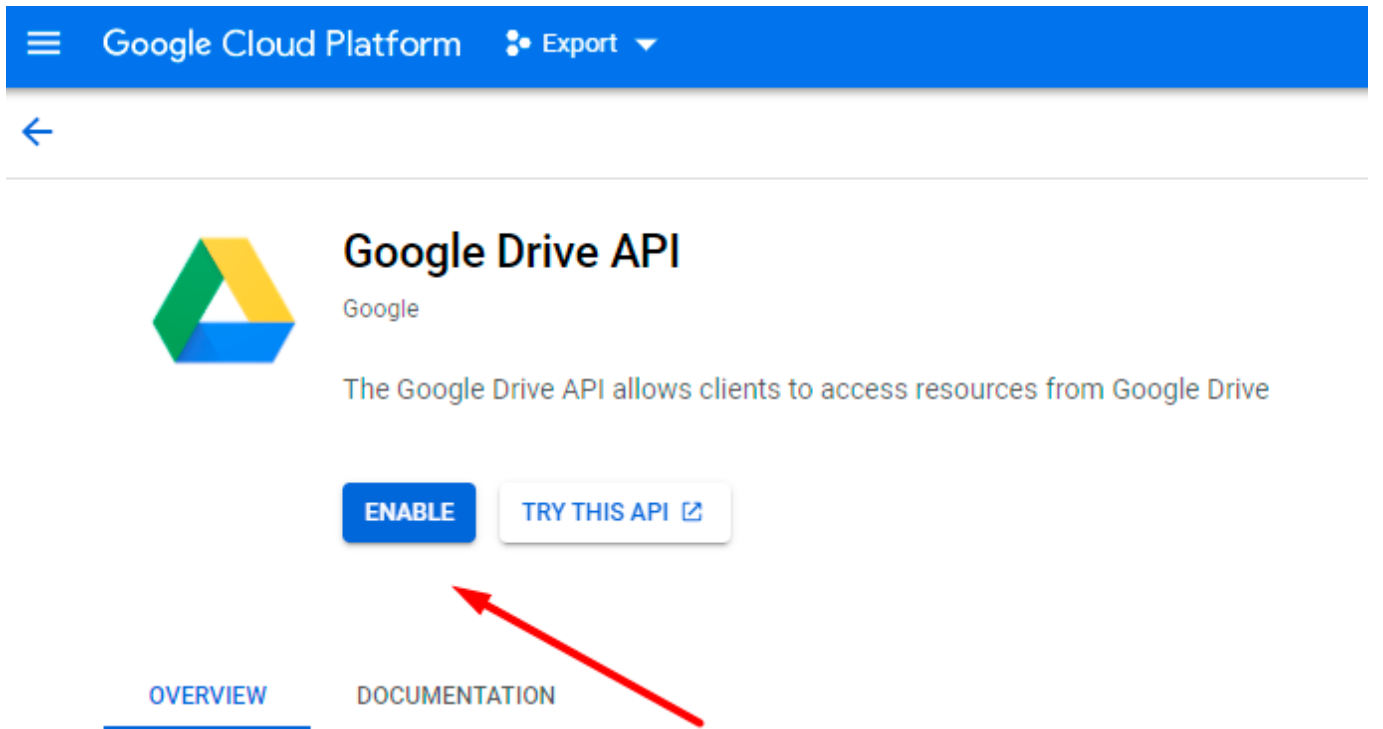
Google Drive Configuration

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.

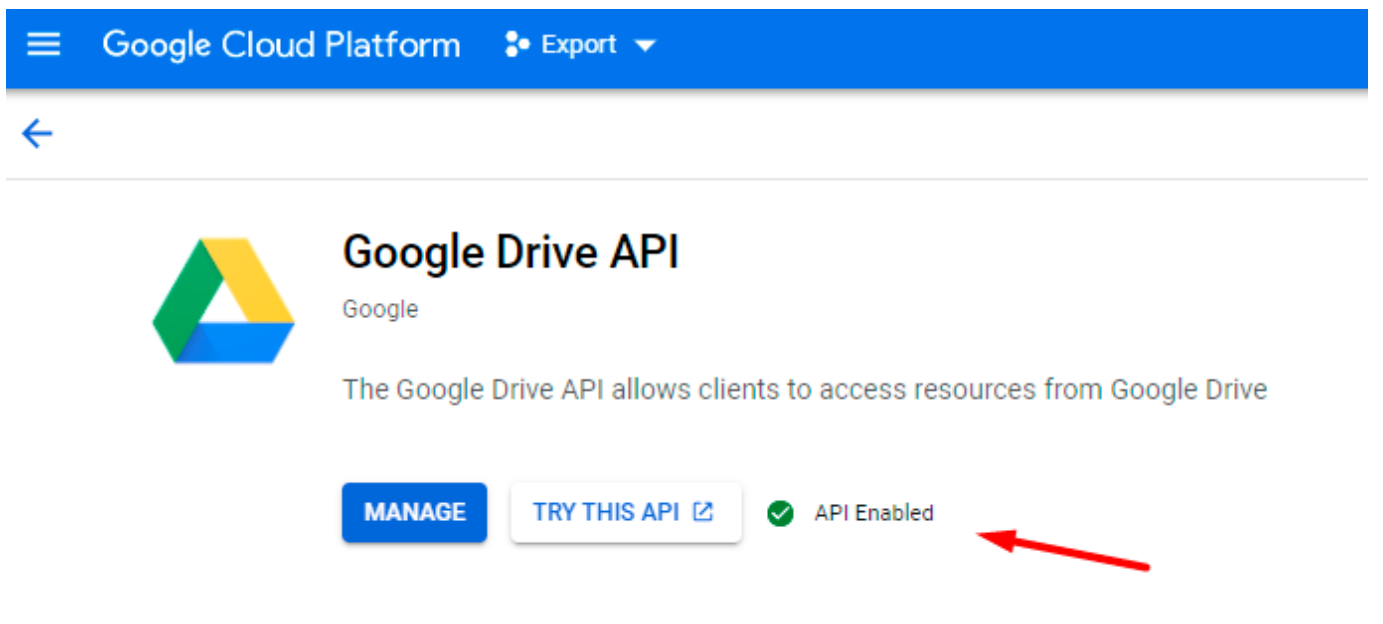


3. When the required project is chosen, return to [this page](#) and enable Google Drive API.



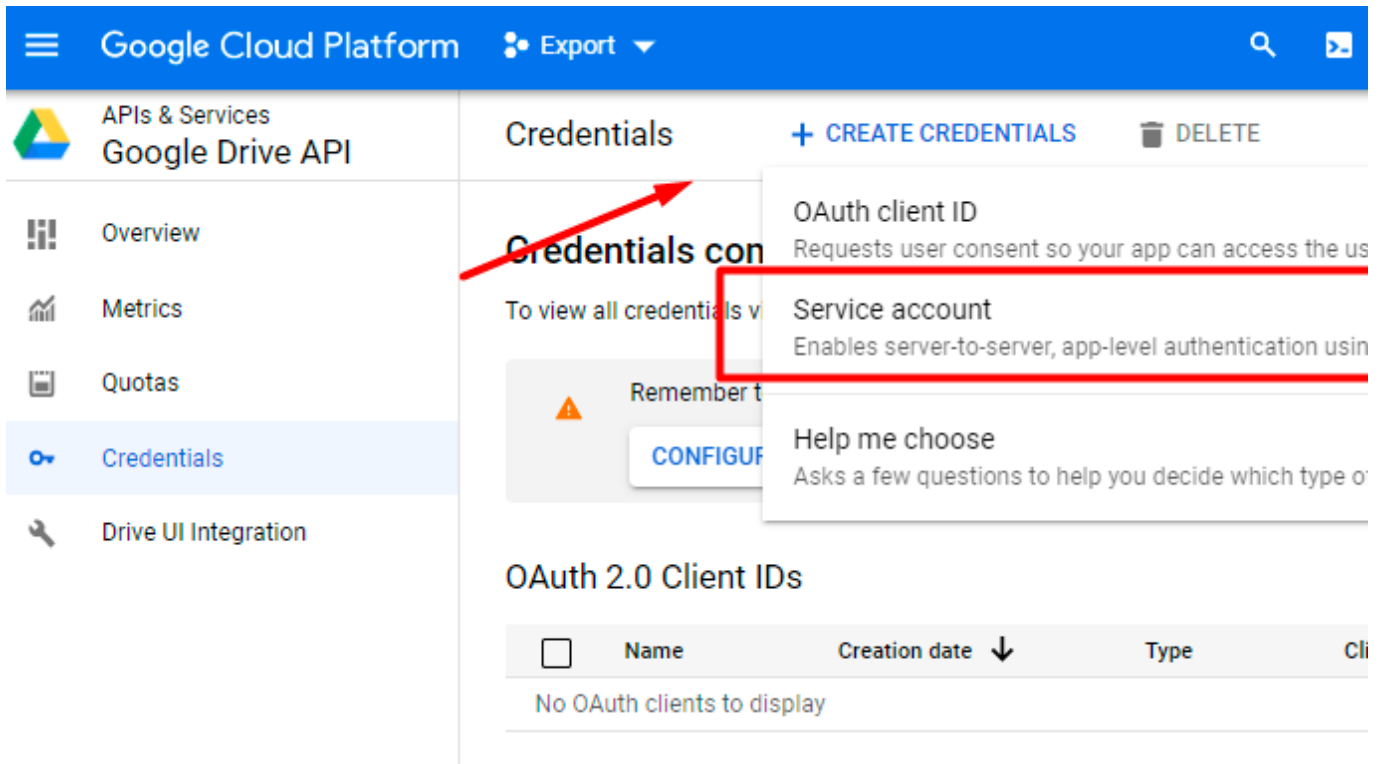
The screenshot shows the Google Cloud Platform interface. At the top, there is a blue navigation bar with the text "Google Cloud Platform" and "Export" with a dropdown arrow. Below the navigation bar is a back arrow. The main content area features the Google Drive API logo (a colorful triangle) and the title "Google Drive API" by Google. A description states: "The Google Drive API allows clients to access resources from Google Drive". Below this, there are two buttons: a blue "ENABLE" button and a white "TRY THIS API" button with an external link icon. A red arrow points to the "ENABLE" button. At the bottom, there are two tabs: "OVERVIEW" (selected) and "DOCUMENTATION".

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



The screenshot shows the Google Cloud Platform interface after the API has been enabled. The navigation bar and back arrow are the same as in the previous screenshot. The main content area features the Google Drive API logo and title. The description is the same. Below the description, there are three elements: a blue "MANAGE" button, a white "TRY THIS API" button with an external link icon, and a green checkmark followed by the text "API Enabled". A red arrow points to the "API Enabled" 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.

The screenshot shows the Google Cloud Platform IAM & Admin console. The left sidebar lists navigation options: IAM, Identity & Organization, Policy Troubleshooter, Policy Analyzer, Organization Policies, Service Accounts (highlighted), Workload Identity Federa..., Labels, Tags, Settings, Privacy & Security, Identity-Aware Proxy, Roles, and Audit Logs. The main content area is titled 'Create service account' and shows a three-step wizard. Step 1, 'Service account details', is active and contains three input fields: 'Service account name' (filled with 'export-example'), 'Service account ID' (filled with 'export-example' and '@export-318409.iam.gserviceaccount.com'), and 'Service account description' (filled with 'export files from Magento'). A 'CREATE AND CONTINUE' button is located below the description field. Step 2 is 'Grant this service account access to project (optional)' and Step 3 is 'Grant users access to this service account (opt...'. At the bottom of the wizard are 'DONE' and 'CANCEL' buttons.

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](#)

[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, key creation/upload, or the creation of service accounts entirely. [Learn more about service account organization policies.](#)

Filter Enter property name or value ? ☰

<input type="checkbox"/>	Email	Status	Name ↑	Description	Key ID	Actions
<input type="checkbox"/>	 export-example@export-318409.iam.gserviceaccount.com		export-example	export files from Ma	No	

- Manage details
- Manage permissions
- Manage keys**
- View metrics
- View logs
- Disable
- Delete



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

Export

Search products and resources

← export-example

DETAILS PERMISSIONS **KEYS** METRICS LOGS

Keys

⚠ Service account keys could pose a security risk if compromised. We recommend you avoid downloading service...

Add a new key pair or upload a public key certificate from an existing key pair.

Block service account key creation using [organization policies](#).
[Learn more about setting organization policies for service accounts](#)

ADD KEY ▾

- Create new key
- Upload existing key

Key creation date	Key expiration date
-------------------	---------------------

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

Create private key for "export-example"

Downloads a file that contains the private key. Store the file securely because this key can't be recovered if lost.

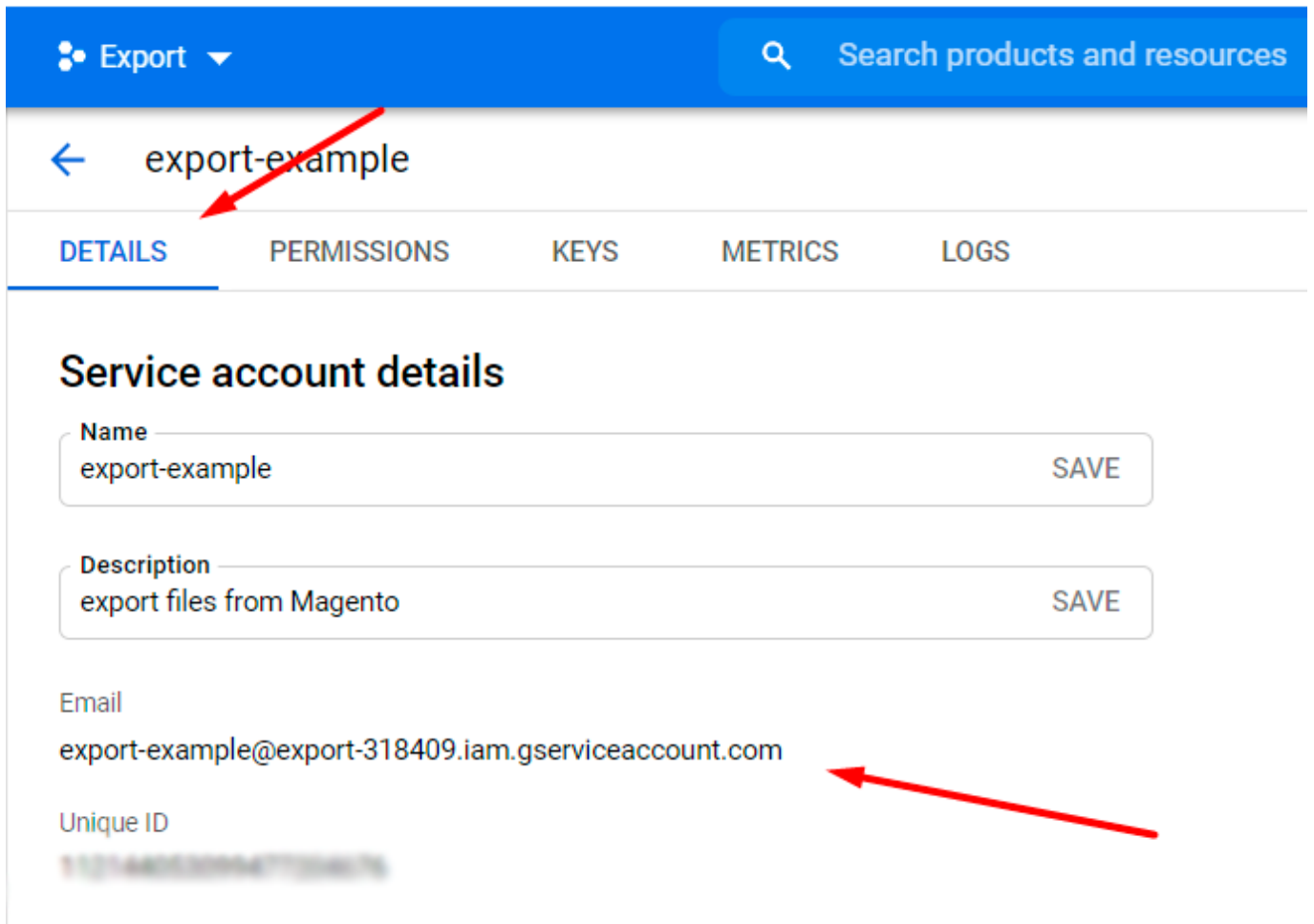
Key type

- JSON
Recommended
- P12
For backward compatibility with code using the P12 format

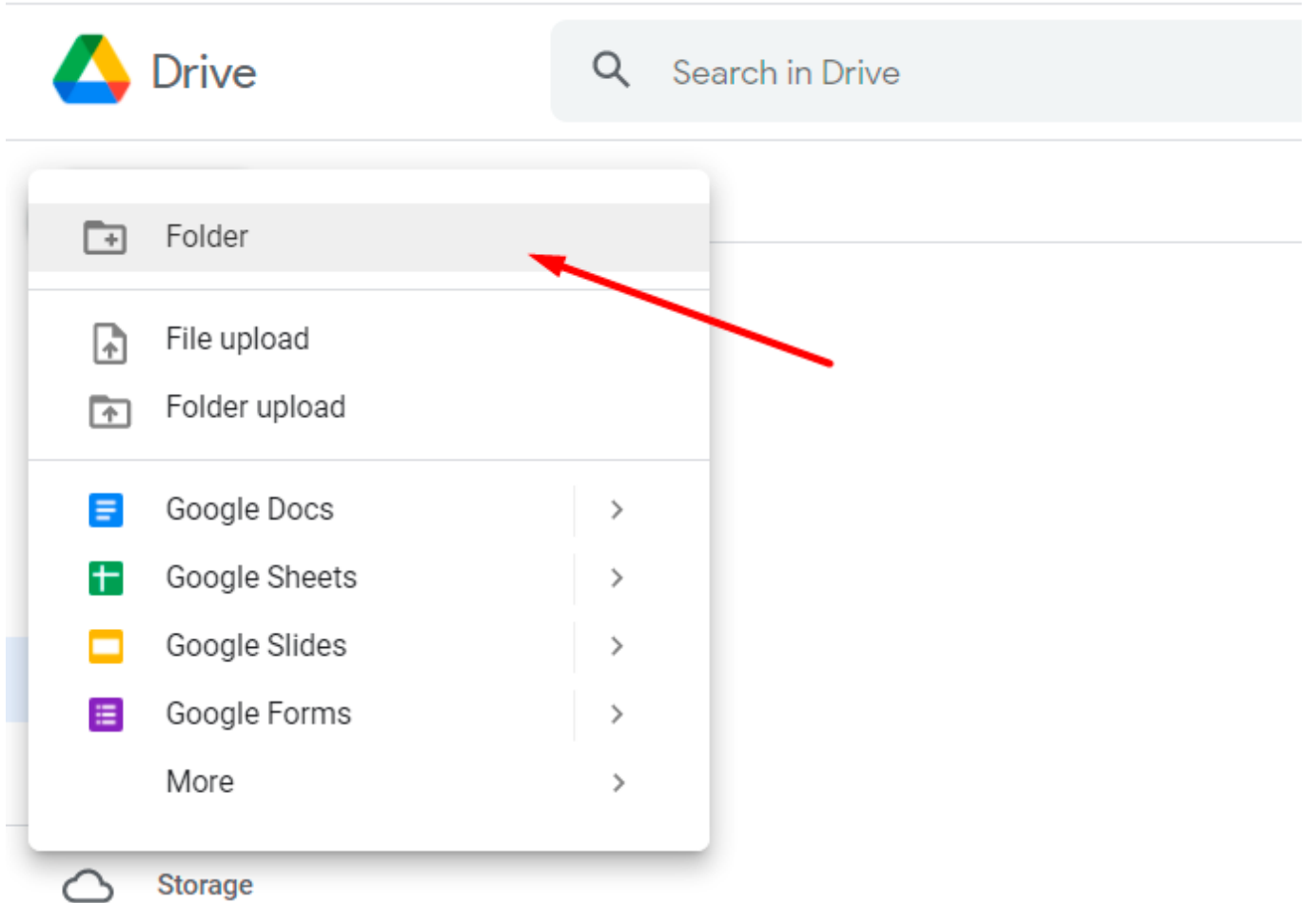
CANCEL CREATE

The file will be automatically generated and downloaded.

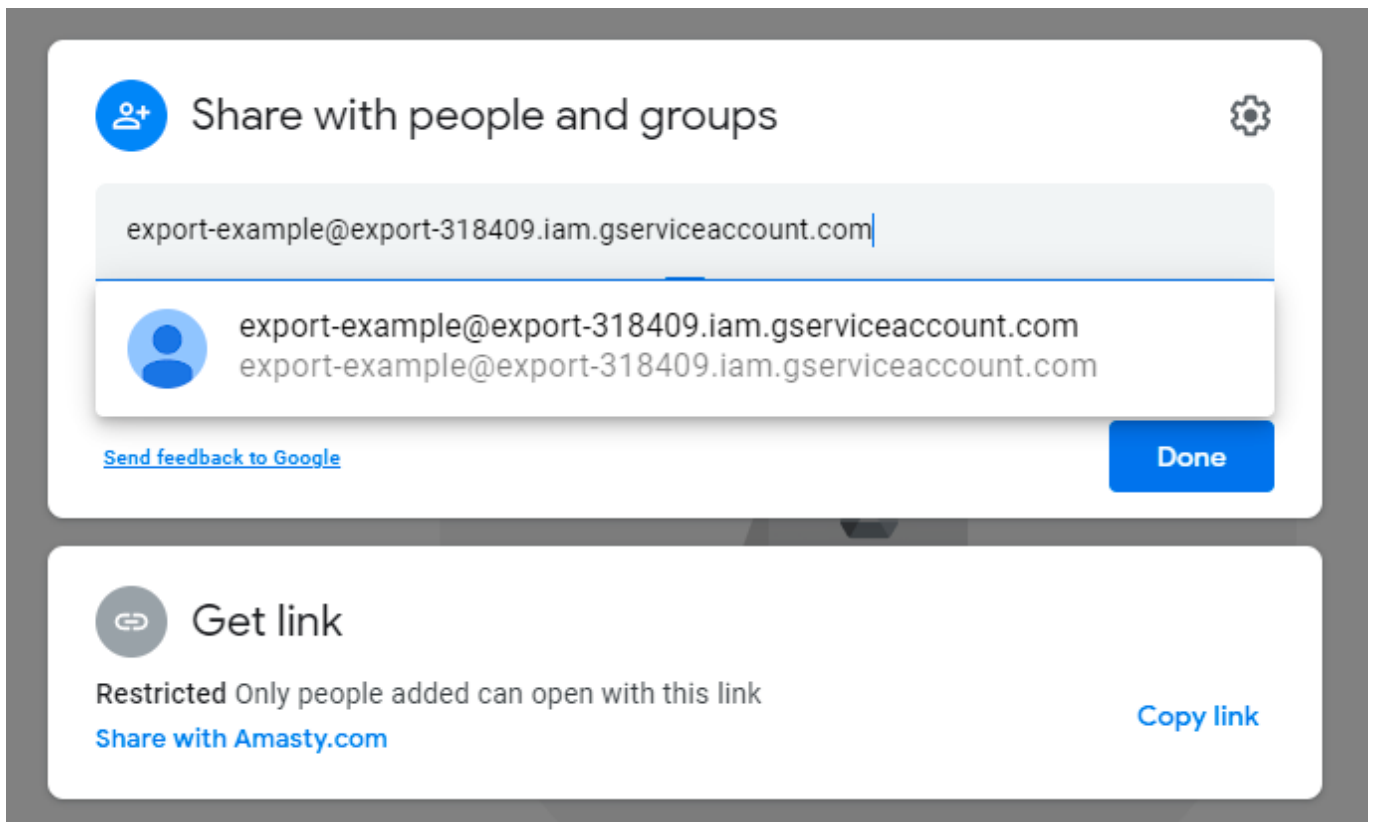
10. Proceed to the **Details** tab and copy the email.



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

Import Source *

Upload Service Account Key File *

KRt6zu1VMZXP7CG...

Please follow the [instructions](#) from the user guide to create a service account key.

File Path *

Specify the import file path on Google Drive, e.g. import/import_file.csv

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 *

Select File To Import *

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	
General Configuration	
File Settings	
Import Source	
Import Settings	
Fields Configuration	
Automatic Import	
Alert Notifications	
Import History	

Import Settings

Import Behavior *

Enable Autofill for Typical Use Cases No

Order Identifier

Validation Strategy *

Allowed Errors Count

Please specify number of errors to halt import process.

Customer Mode

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.

SUCCESS	Mar 29, 2021 9:46:23 AM	Show Log	Created: 0, Updated: 0, Deleted: 0
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If you choose *Stop on Errors* option, the status will be 'Failed'.

FAILED	Mar 29, 2021 9:09:21 AM	Show Log	Created: 0, Updated: 0, Deleted: 0
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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 newly-created 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:




entity_id	state	status	customer_id	customer_group_id	is_virtual	store_id	base_grand_total	base_shipping_amount	base_subtotal	base
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





Below you can see all available for importing entities:


Order



Custom Entity Key is Used No 


Entity Key Delimiter 


Map Fields



 Order Item 

 Order Invoice


 Order Payment 

 Order Shipment

 Order Tax

 Order Shipping Address 

 Order Billing Address 

 Order Credit Memo

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.

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

Fields

Column type:

	Standard	Standard	Standard	Standard
1	amazon/entity_id	amazon/state	amazon/status	amazon/customer_id
2	1	complete	holded	1
3	2	closed	holded	1
4	8	complete	complete	1
5	9	complete	complete	1
6	10	complete	pending	1
7	11	complete	complete	1


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

	A	B	C	D	E
1	amazon/entity_id	amazon/state	amazon/status	amazon/customer_id	amazon/customer_group_id
2		1 complete	holded		1
3		2 closed	holded		1
4		8 complete	complete		1
5		9 complete	complete		1
6		10 complete	pending		1
7		11 complete	complete		1

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

Fields Configuration

Order

Custom Entity Key is Used Yes 



Custom Entity Key 

Entity Key Delimiter 

Map Fields



Delete Table


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

	A	B	C	D	E
1	amazon/entity_id	amazon/state	amazon/status	amazon/customer_id	amazon/customer_group_id
2		 1 complete	 <u>holded</u>	 1	 1
3		2 closed	<u>holded</u>	1	1

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

Fields Configuration

Order  

Custom Entity Key is Used Yes 

Custom Entity Key 

Entity Key Delimiter 

Map Fields

Delete Table

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).

Map Fields

Delete Table

Magento Field	Import File Field	Default Value
<input type="text" value="entity_id"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="state"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="status"/>	<input type="text"/>	<input type="text"/>

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

	A	B	C	D	E
1	amazon/entity	amazon/state	amazon/status-label	amazon/customer_id	amazon/customer_grou
2		1 complete	holded		1
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	
state		
status	status-label	

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).

Magento Field	Import File Field	Default Value
store_id		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

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.

Map Order Tax Fields



Map Selected Fields

<input type="checkbox"/>	<input type="text" value="Search"/>	<input type="button" value="Search"/>
<input type="checkbox"/>	tax_id	<input type="button" value="Map"/>
<input type="checkbox"/>	order_id	<input type="button" value="Map"/>
<input type="checkbox"/>	code	<input type="button" value="Map"/>
<input type="checkbox"/>	title	<input type="button" value="Map"/>
<input type="checkbox"/>	percent	<input type="button" value="Map"/>
<input type="checkbox"/>	amount	<input type="button" value="Map"/>
<input type="checkbox"/>	priority	<input type="button" value="Map"/>
<input type="checkbox"/>	position	<input type="button" value="Map"/>
<input type="checkbox"/>	base_amount	<input type="button" value="Map"/>
<input type="checkbox"/>	process	<input type="button" value="Map"/>
<input type="checkbox"/>	base_real_amount	<input type="button" value="Map"/>

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

← Back Reset Save and Continue Edit **Save**

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.



WXKul3dnYAbBech1l...

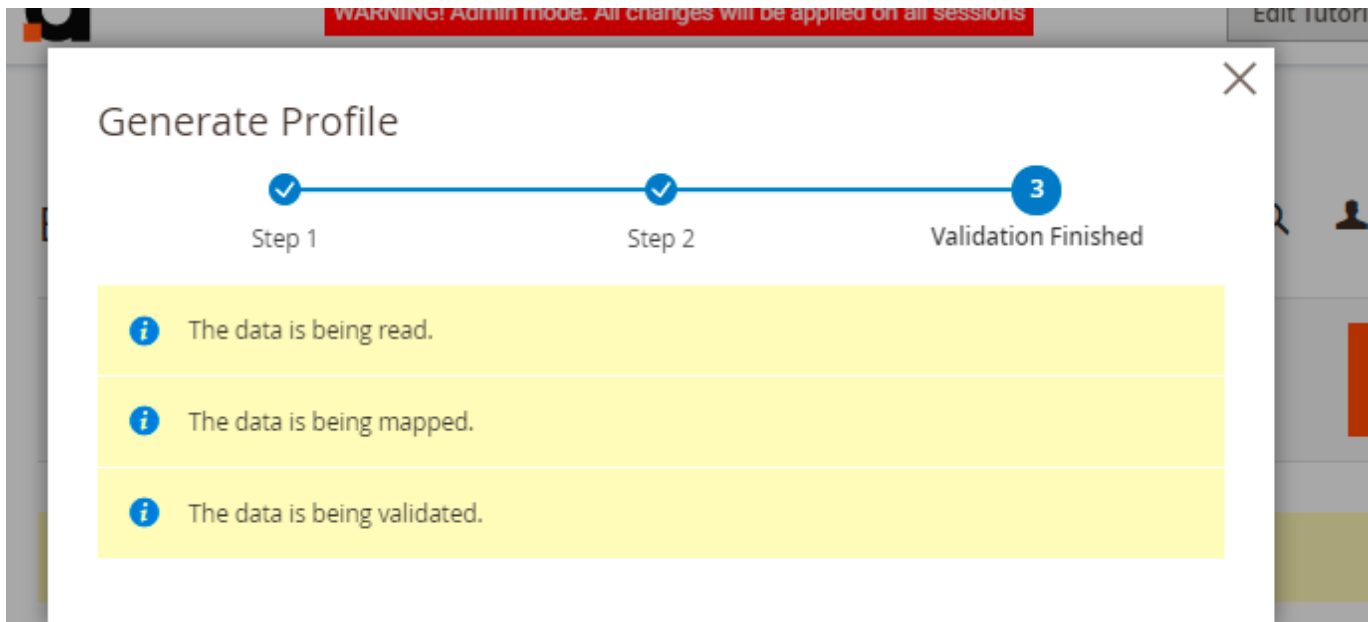
Now you can **Validate** the file.

Delete Reset **Save & Validate** Save & Import Save and Continue Edit

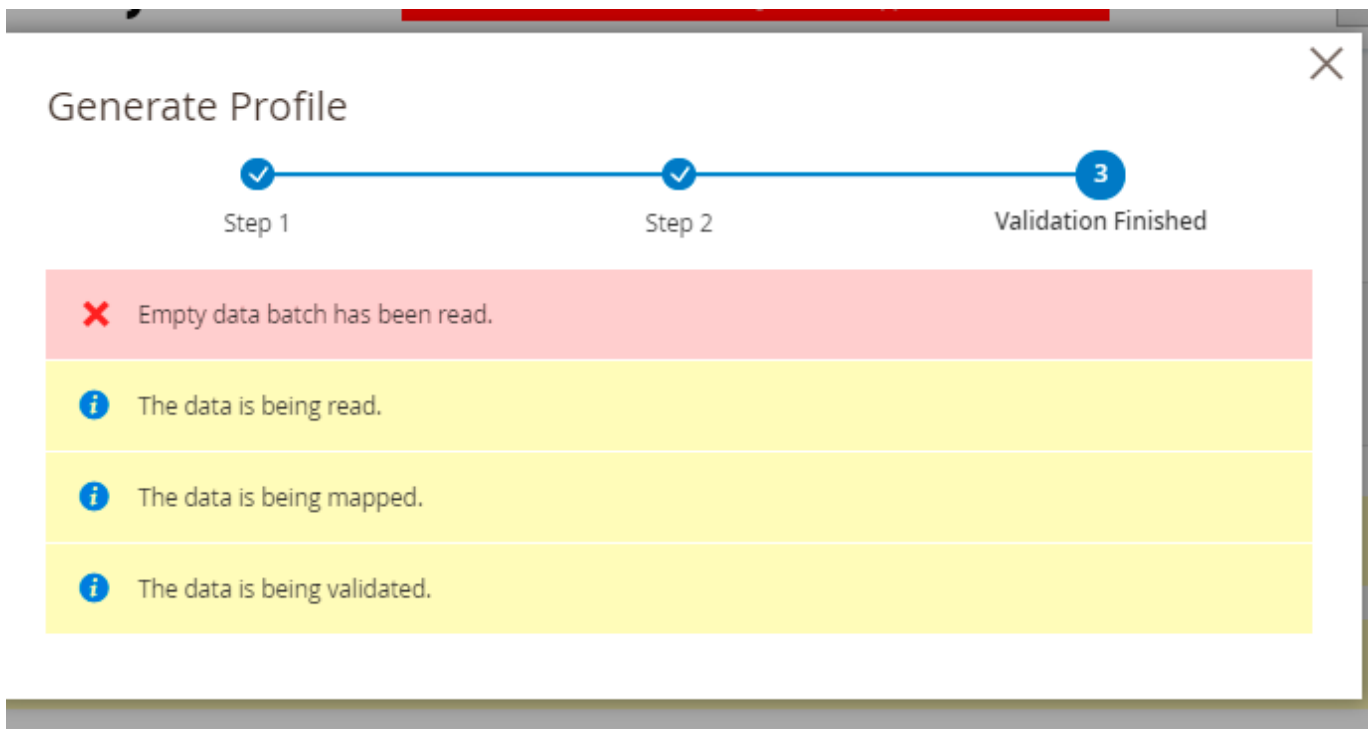


Import Source

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.

Automatic Import

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

PROFILE SET UP STEPS

- General Configuration
- File Settings
- Import Source
- Import Settings
- Fields Configuration
- Automatic Import**
- Alert Notifications
- Import History

Automatic Import

Run Profile by Cron Yes ?

Frequency: Custom

Schedule: [Dropdown menu open with options: Custom, Every Minute, Every Hour, Every Day at 4 am, Every Monday at 4 am, Every 1st Day of Month at 4am]

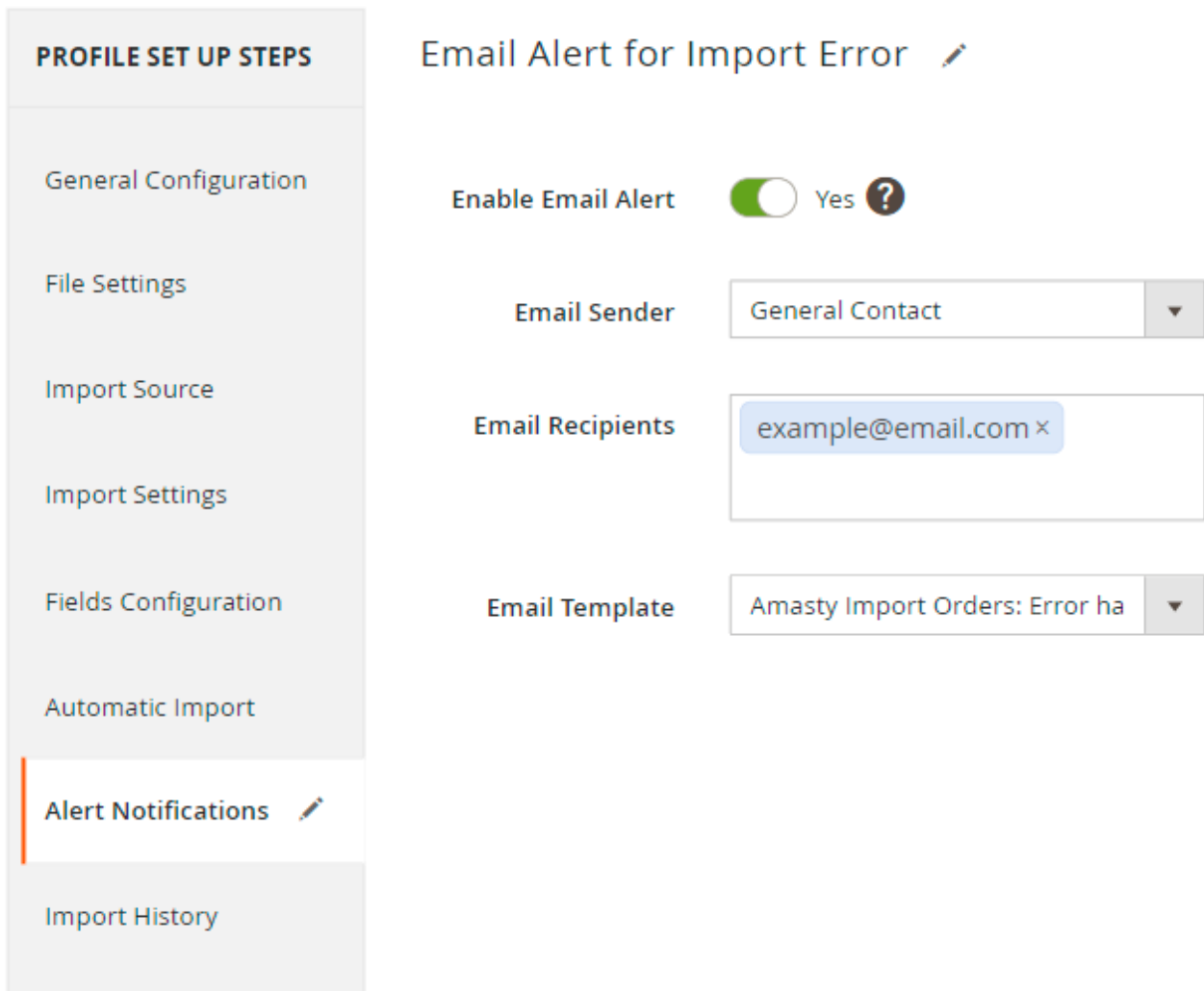
Run Profile by Cron - if enabled, the import will be initiated automatically by cron according to the schedule specified.

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.



PROFILE SET UP STEPS

- General Configuration
- File Settings
- Import Source
- Import Settings
- Fields Configuration
- Automatic Import
- Alert Notifications** 
- Import History

Email Alert for Import Error

Enable Email Alert Yes 

Email Sender

Email Recipients

Email Template

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.

PROFILE SET UP STEPS

- General Configuration
- File Settings
- Import Source
- Import Settings
- Fields Configuration
- Automatic Import
- Alert Notifications
- Import History**

Import History

Filters | Default View | Columns

Act... | 2 records found | 20 per page | 1 of 1

<input type="checkbox"/>	History ID ↓	Profile Name	Profile ID	Status	Imported At	Log	Summary
<input type="checkbox"/>	7	Amazon	5	SUCCESS	Mar 26, 2021 1:09:55 PM	Show Log	Created: 0, Updated: 0, Deleted: 0
<input type="checkbox"/>	8	Amazon	5	SUCCESS	Mar 26, 2021 1:10:10 PM	Show Log	Created: 1, Updated: 0, Deleted: 0

General Import History

You may also check the logs for all import profiles in one place. Navigate to **System → Import Orders → History**. See the statuses and check details to get a full picture.

Import History

Clear History

Filters

Default View

Columns

Actions

7 records found

20

per page

<

1

of 1

>

<input type="checkbox"/>	History ID	Profile Name	Profile ID	Status	Imported At	Log	Summary
<input type="checkbox"/>	1	Amazon	2	SUCCESS	Mar 24, 2021 1:30:09 PM	Show Log	Created: 0, Updated: 1, Deleted: 0
<input type="checkbox"/>	2	eBay	1	FAILED	Mar 25, 2021 3:58:02 PM	Show Log	Created: 0, Updated: 0, Deleted: 0
<input type="checkbox"/>	3	eBay	1	SUCCESS	Mar 25, 2021 3:58:15 PM	Show Log	Created: 0, Updated: 1, Deleted: 0
<input type="checkbox"/>	5	Amazon	3	SUCCESS	Mar 25, 2021 4:40:28 PM	Show Log	Created: 0, Updated: 1, Deleted: 0
<input type="checkbox"/>	6	Magento instance	4	SUCCESS	Mar 26, 2021 9:23:27 AM	Show Log	Created: 0, Updated: 0, Deleted: 0
<input type="checkbox"/>	7	Amazon	5	SUCCESS	Mar 26, 2021 1:09:55 PM	Show Log	Created: 0, Updated: 0, Deleted: 0
<input type="checkbox"/>	8	Amazon	5	SUCCESS	Mar 26, 2021 1:10:10 PM	Show Log	Created: 1, Updated: 0, Deleted: 0

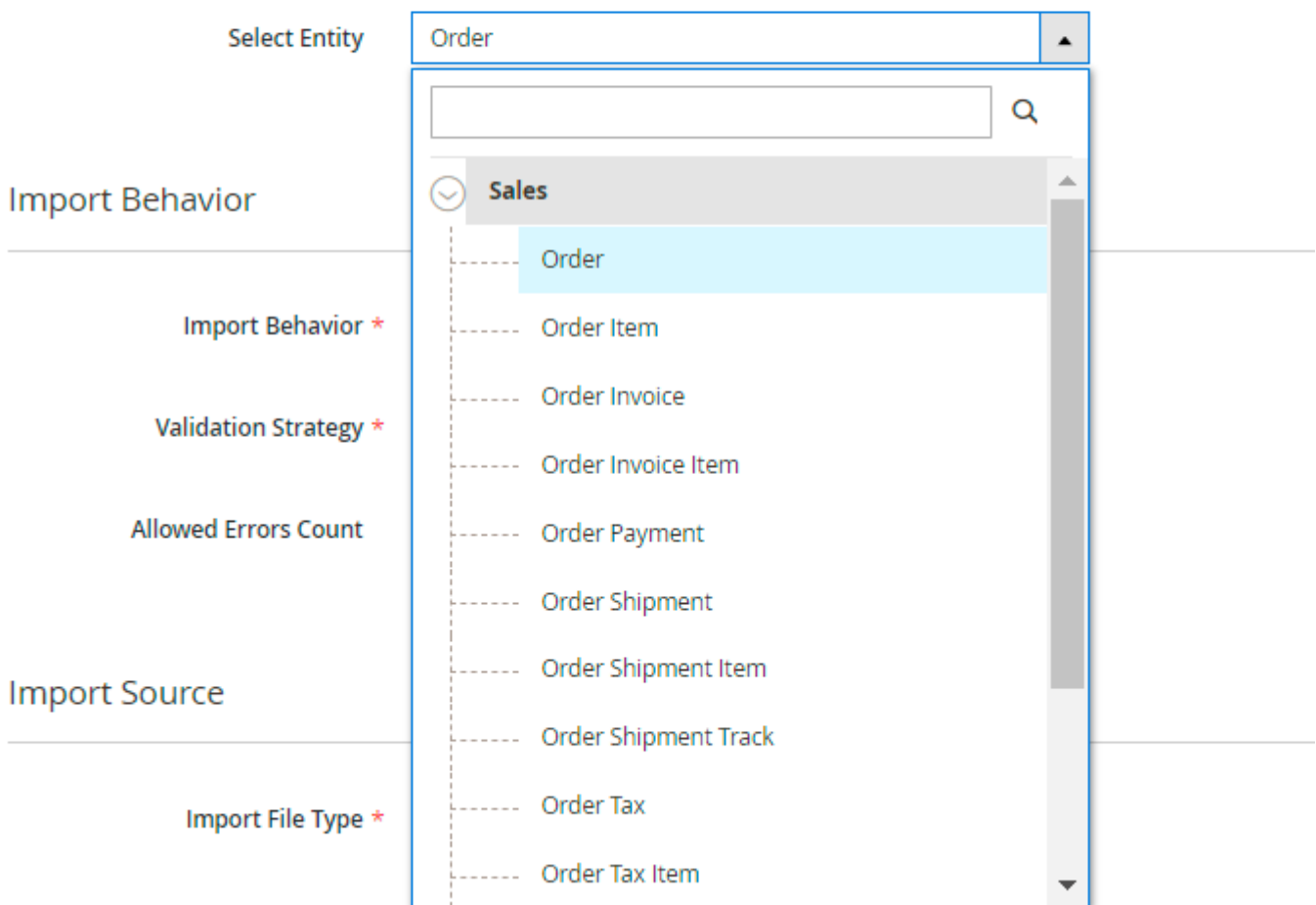
Amasty One-time Import: Fast & Easy

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 → Configuration → Amasty Extensions → Import**.

Multi-Process Import

Enable Multi-Process Import [global] ?

Number of Parallels Processes [global] ?

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.

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**.

Import Cron Jobs

admin

New Import Job

Filters Default View Columns

Actions 3 records found 20 per page 1 of 1

ID	Job Title	Status	Entity Type	Action
1	Order	ENABLED	Order	Edit
3	Ordered Items	ENABLED	Order Item	Edit
4	Taxes	ENABLED	Order Tax	Edit

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

Click **New Import Job**.

New Import Job

admin

← Back

Save and Continue Edit

Save Job

Import Settings

Select Entity * sales_invoice

Order Invoice Import Entity

Cron Job Title * Invoices

Enabled Yes ?

Frequency Custom

Schedule Minutes Hours Days Month Days Of Week ?

Import Behavior

Import Behavior * Please Select...

Validation Strategy * Stop On Error

Allowed Errors Count 10

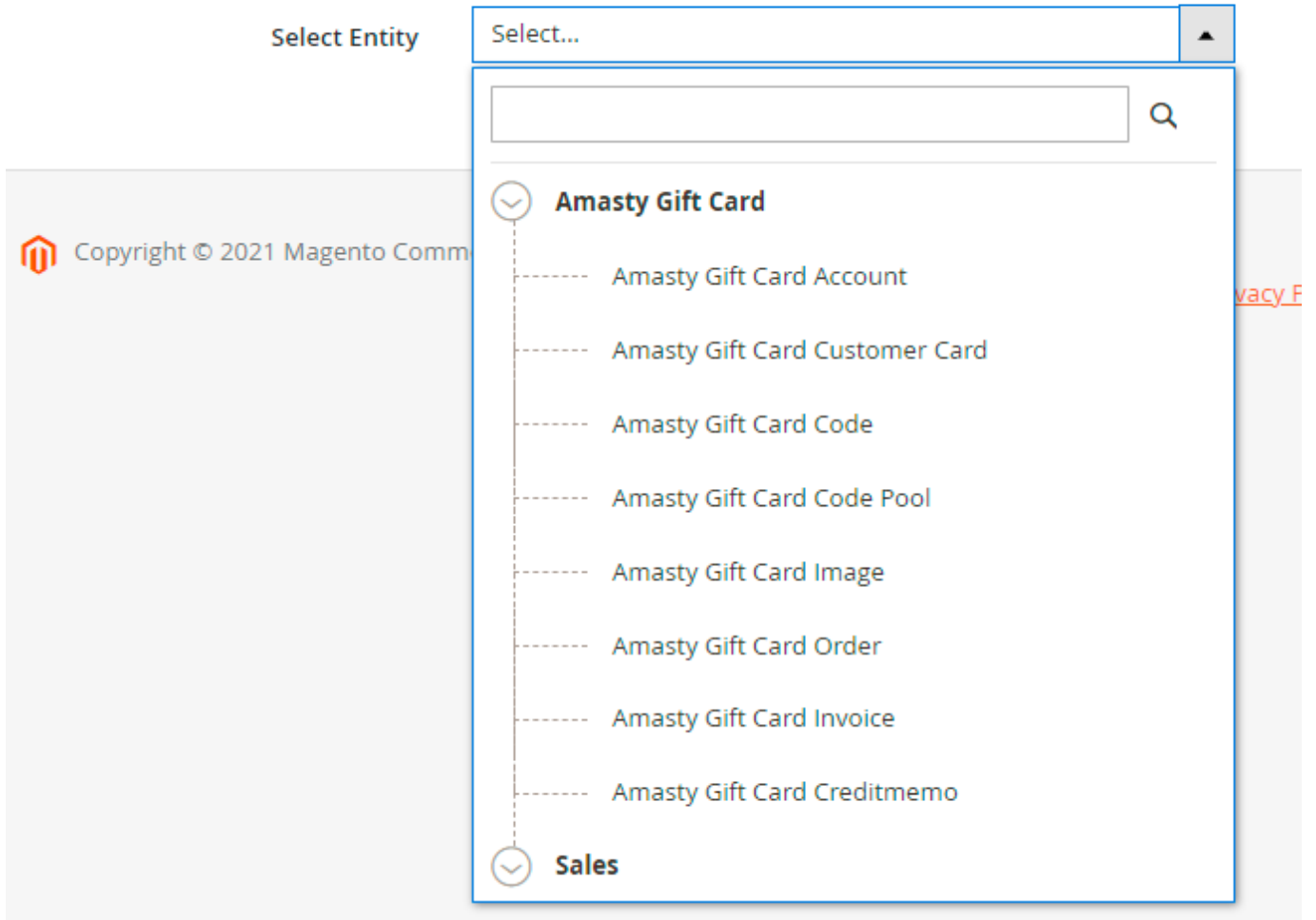
Please specify number of errors to halt import process

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](#).

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

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

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