

**amasty**

For more details see the [Efficient Order Export](#) extension page.

# Guide for Efficient Order Export

Export all order data in the fast and efficient way. With the module, you can export order data including billing and shipping addresses, product information and data generated by third-party extensions.

- Export order data to CSV or XML
- Include billing, shipping addresses and product information
- Set schedule to automate order exporting
- Share exported files via email or FTP
- Efficiently export data created by third-party extensions

## Creating Export Profiles

The module utilizes profile settings to export data. To create the export profile please go to **System → Import/Export → Amasty Orders Export → Export Profiles** and hit the **Add New Profile** button.

The screenshot displays the Magento Admin Panel interface for editing an export profile. The top navigation bar shows 'Sales', 'Catalog', and 'System' tabs. The left sidebar lists 'Profile Configuration', 'Static Fields', 'Run Profile', and 'Run History'. The main content area is titled 'Edit Profile "New Order" (ID: 2)' and includes buttons for 'Back', 'Reset', 'Delete Profile', 'Save Profile', and 'Save and Continue Edit'.

The configuration is divided into three sections:

- Profile Information:** Contains a 'Name' field with the value 'New Order' and a 'Store View' dropdown menu. The dropdown is open, showing options: 'All Store Views', 'Main Website', 'Main Store', 'English', 'French', and 'German'. A note below states: 'Export orders from specified store views only'.
- File Properties:** Contains a 'File Name' field with the value 'exported\_orders' and a 'File Path (Local)' field with the value '/order\_export/'. A note below the path field states: 'Absolute path, or relative to Magento install root, ex. "/var/export"/. Please make sure that this directory exists and is writable.'
- Automatic Execution:** Contains a checkbox 'Run automatically after each new order is placed' which is checked, and a dropdown menu set to 'Yes'.

**Name** — fill in the name of the profile;

**Store View** — define the store view where the profile will be applicable;

**File Name** — fill in the name of the exported file;

**File Path** — define the path where the file should be exported;

**Run automatically after each new order is placed** — enable to start the order exporting process automatically after each new order is placed.

You can save the file with the exported data either to the server where the Magento is installed or upload it via FTP to a different server location. Please proceed to the **FTP configuration** section.

**FTP Configuration**

Upload Exported File By FTP	Yes
FTP Hostname	<input type="text"/>
▲ If you use non-standard port (not 21), please specify hostname like example.com:23, where 23 is your custom port	
Type	FTP
FTP Login	<input type="text"/>
FTP Password	<input type="password"/>
Use Passive Mode	Yes
File Path (FTP)	<input type="text"/>
Upload File with Timestamp	No
▲ like exported_orders160901145241.csv	
Delete Local File After FTP Upload	Yes

**Upload Exported File By FTP** — enable this option to upload the exported data to a different server;

**FTP Hostname** — fill in the FTP host name;

**Type** — choose FTP or SFTP;

**FTP Login** — fill in the FTP login;

**FTP Password** — fill in the FTP password;

**Use Passive Mode** — enable or disable the passive mode;

**File Path (FTP)** — define the file path for FTP;

**Upload File with Timestamp** — enable this option to upload the exported data file with timestamp;

**Delete Local File After FTP Upload** — enable this option to delete the local file after FTP upload.

If you need to send the exported data via email please configure the **Email Settings** section.

E-mail Settings	
Send Exported File to E-mail	<input type="text" value="Yes"/>
E-mail Address	<input type="text"/>
E-mail Message Subject	<input type="text"/>
Compress Exported File in ZIP	<input type="text" value="Yes"/>

**Send Exported File to E-mail** — enable this option to automatically send the exported data to email;

**E-mail Address** — specify the email address;

**E-mail Message Subject** — specify the email message subject;

**Compress Exported File in ZIP** — enable this option to compress the file in ZIP.

Next, let's proceed with the export profile configuration.

Data Format	
File Format	<input type="text" value="CSV - Comma Separated Values"/>
Field Names In The First Row	<input type="text" value="Yes"/>

CSV Configuration	
Delimiter	<input type="text" value=","/>
Enclose Values In	<input type="text" value=""/>
⚠ Warning! Empty value can cause problems with CSV format.	

**File Format** — choose the format of the file you want to export orders to;

**Field Names In The First Row** — enable this option to place field names in the first row;

**Delimiter** — define the delimiter;

**Enclose Values In** — define how to enclose values.

## Filters Configuration

To limit the amount of data that will be exported you can set filters for Order, Shipment, Invoice, Creditmemo and other numbers.

**Order Number Filters**

Starting From #	<input type="text" value="100000015"/>	Last Order Exported: 100000015
	▲ Order number to start export from. Ex. 100000040. Leave empty to ignore.	
Ending With #	<input type="text"/>	
	▲ Order number to end export with. Leave empty to ignore.	
Skip Starting From	<input type="text" value="Yes"/>	
	▲ In case of "Yes" export will start from the order, next to the specified in the "Starting From #" field. Else specified order will be exported as well.	
Automatically Increment Starting From	<input type="text" value="Yes"/>	
	▲ Automatically fill "Starting From #" field with the last exported order number after each profile run	

For **Order Number Filters** you can specify the following values:

**Starting From #** — indicate from which order to start the export. The extension displays the number of the last exported order and of the next one. First order is not exported, this is particularly useful for Magento with multiple store views;

**Ending With #** — indicate on which order to stop the export;

**Skip Starting From** — enable to start export from the order that comes next after the one indicated in the **Starting From #** field;

**Automatically Increment Starting From** — set this option to **Yes** to automatically populate the **Starting From #** field with the last exported order. In combination with the **Skip Starting From** option set to **Yes** this will let you export only new orders with each profile run.

**Shipment Number Filters**

Starting From Shipment #

▲ Filter orders by shipment numbers.

Ending With Shipment #

▲ Filter orders by shipment numbers.

For **Shipment Number Filters** you can indicate from which order to start the export according to shipment numbers.

**Invoice Filters**

Starting From #

Last Invoice Exported: 100000002

▲ Invoice number to start export from. Ex. 100000040.  
Leave empty to ignore.

Ending With #

▲ Invoice number to end export with. Leave empty to ignore.

Skip Starting From

▲ In case of "Yes" export will start from the order, next to the specified in the "Starting From #" field. Else specified order will be exported as well.

Automatically Increment Starting From

▲ Automatically fill "Starting From #" field with the last exported order number after each profile run

For **Invoice Number Filters** you can configure the following:

**Starting From #** — indicate from which order to start the export according to invoice numbers;

**Ending With #** — indicate on which order to stop the export according to invoice numbers;

**Skip Starting From** — start export from the order that comes next after the one indicated in the **Starting From #** field;

**Automatically Increment Starting From** — set this option to **Yes** to automatically populate **Starting From #** field with the last exported order. In combination with **Skip Starting From** option set to **Yes** this would let you export only new orders with each profile run.

Creditmemo Number Filters	
Starting From Creditmemo #	<input type="text"/> ▲ Filter orders by creditmemo numbers.
Ending With Creditmemo #	<input type="text"/> ▲ Filter orders by creditmemo numbers.

In the **Creditmemo Number Filters** section you can indicate from which order to start the export according to credit memo numbers.

**Other Export Filters**

Product SKU(s)

▲ Export orders which contain listed products. Split multiple SKUs by comma (,) character

Include only lines with SKU found

Yes

▲ If set to "No", all products from orders with specified SKUs will be exported

Order Status

Canceled  
Closed  
Complete  
Suspected Fraud  
On Hold  
Payment Review  
Pending  
Pending Payment  
Pending PayPal  
Processing

Customer Group

- All -

Skip items with zero price

Yes

Skip child products

Yes

▲ Can be used to skip duplicated rows for configurable products purchases

Placed From Date

Placed Until Date

Next, in the **Other Export Filters** section you can modify the following options:

**Product SKU(s)** — define SKU of the products to export only for the orders which contain listed products;



**Include only lines with SKU found** — disable this option and all products from the orders with the specified SKUs will be exported;

**Order Status** — select order statuses that should be exported (it is also possible to export orders with all statuses);

**Customer Group** — select customer groups which orders should be exported;

**Skip items with zero price** — enable to exclude items with zero price from export;

**Skip child products** — enable to exclude child products from export;

**Placed From Date** — define the date to export orders from;

**Placed Until Date** — define the date to export orders until.

## Filed Mapping

With the module, you can export either all order related fields or indicate the specific ones.

**Field Mapping**

Export each product custom option in a separate column: Yes  
▲ You need to select "product.product\_options" in the list of fields to export custom options selected

Export each product attribute in a separate column: No  
▲ You need to select "product.product\_options" in the list of fields to export attributes info

Fields To Export: Export Specified Fields Only

+ Add Field Mapping

Field in DB: product.product\_options Field in Export: product\_product\_options Order: 0 Delete

Add field to column

**Export each product custom option in a separate column** — enable this option to export each product custom option selected by customers in a separate column;

**Export each product attribute in a separate column** — enable this option to export each product attribute selected by customers in a separate column;

**Fields To Export** — choose **Export All Fields** or **Export Specified Fields Only** to export product custom options in a separate column.

If you choose the **Export Specified Fields Only** option please hit the **Add Filed Mapping** button, select the field in the database, then specify its name in the exporting file and define its order. When done, click the **Add field to column** button to add another value.

You can combine several fields into a single value. To do that, please click **Add field Mapping**, name the field and specify the order. By clicking **Add field to column** you can add any number of fields.

### Post-Export Data Handling

**Date Format**

▲ Convert all dates to the specified format (according to the php `date()` function format). Leave empty for no post-processing.  
For example use **d/m/Y** to get 22/01/2018

**Status For Processed Orders** - Do not change -

▲ Exported orders will get specified status

You can specify the date format for all the dates in the export file. Indicate m/d/Y for date of the kind: 08/25/2011

You can set the **Status For Processed Orders**. All processed orders will get a new status when the process is finished.

Next, switch to the **Static Fields** tab.

**Profile Configuration**  
Profile Configuration  
**Static Fields**  
Run Profile  
Run History

Edit Profile 'New Order' (ID: 2)
Back Reset Delete Profile Save Profile Save and Continue Edit

Field Label	Field Value	Position
<input type="text"/>	<input type="text"/>	At The Beginning
<input type="text"/>	<input type="text"/>	At The Beginning
<input type="text"/>	<input type="text"/>	At The Beginning
<input type="text"/>	<input type="text"/>	At The Beginning
<input type="text"/>	<input type="text"/>	At The Beginning
<input type="text"/>	<input type="text"/>	At The Beginning
<input type="text"/>	<input type="text"/>	At The Beginning
<input type="text"/>	<input type="text"/>	At The Beginning
<input type="text"/>	<input type="text"/>	At The Beginning
<input type="text"/>	<input type="text"/>	At The Beginning
<input type="text"/>	<input type="text"/>	At The Beginning
<input type="text"/>	<input type="text"/>	At The Beginning

Here you can add extra columns to the report that will include the same info.

When done configuring the profile click the **Save profile** button.

**Profile Configuration**  
Profile Configuration  
Static Fields  
**Run Profile**  
Run History

Edit Profile 'New Order' (ID: 2)

Please make sure that your changes were saved before running the profile.

Run Profile

To run the profile, open it once again and switch to the **Run Profile** tab. Hit the **Run Profile** button.

**Profile Configuration**  
 Profile Configuration  
 Static Fields  
 Run Profile  
 Run History

**Edit Profile 'New Order' (ID: 2)**

Back
 Reset
 Delete Profile
 Save Profile
 Save and Continue Edit

Page 1 of 1 pages | View 20 per page | Total 16 records found
 

Reset Filter
 Search

Run At	File	File Size	Time Of Execution	Total Records Exported	Last Order Exported	Action
From: <input type="text"/> To: <input type="text"/>		From: <input type="text"/> To: <input type="text"/>	From: <input type="text"/> To: <input type="text"/>			
Sep 24, 2014 2:18:21 AM	exported_orders.csv	0.000 Megabytes	0.018 seconds	0		
Jun 23, 2014 8:31:40 AM	exported_orders.csv	0.000 Megabytes	0.033 seconds	34	100000015	
Jun 23, 2014 8:31:26 AM	exported_orders.csv	0.000 Megabytes	0.018 seconds	0		
Jun 13, 2014 1:23:41 AM	exported_orders.csv	0.000 Megabytes	0.022 seconds	14	100000015	
Jun 13, 2014 1:23:27 AM	exported_orders.csv	0.000 Megabytes	0.017 seconds	0		
May 2, 2014 6:23:54 AM	exported_orders.csv	0.000 Megabytes	0.072 seconds	0		
May 2, 2014 6:23:44 AM	exported_orders.csv	0.000 Megabytes	0.067 seconds	0		
Apr 10, 2014 6:31:11 AM	exported_orders100414133111.csv	0.062 Megabytes	0.513 seconds	34	100000015	
Mar 3, 2014 5:24:42 AM	exported_orders030314132442.csv	0.015 Megabytes	0.114 seconds	2	100000015	
Mar 3, 2014 5:24:20 AM	exported_orders030314132420.xml	0.061 Megabytes	0.087 seconds	2	100000015	
Feb 11, 2014 2:56:26 AM	exported_orders110214105626.xml	0.096 Megabytes	0.076 seconds	4	100000015	
Feb 11, 2014 2:55:15 AM	exported_orders110214105515.xml	0.096 Megabytes	0.079 seconds	4	100000014	
Feb 11, 2014 2:36:35 AM	exported_orders110214103635.xml	0.079 Megabytes	0.093 seconds	3	100000013	
Feb 11, 2014 2:29:16 AM	exported_orders110214102916.xml	0.000 Megabytes	0.070 seconds	0		
Feb 11, 2014 2:29:05 AM	exported_orders110214102905.xml	0.000 Megabytes	0.051 seconds	0		
Feb 11, 2014 2:27:26 AM	exported_orders110214102726.xml	0.000 Megabytes	0.350 seconds	23	100000012	

In the **Run History** tab you can see the list of the export attempts, the exact time of these attempts. Moreover, you can download the exported file.

## Export from the Orders Grid

Magento Admin Panel

Logged in as demouser | Monday, January 22, 2018 | Try Magento Go for Free | Log Out

Sales Catalog System
 

Get help for this page

**Orders**

Create New Order

Page 1 of 1 pages | View 20 per page | Total 14 records found | New Order RSS
 

Export to: Order Export
 Export
 Reset Filter
 Search

Select Visible | Unselect Visible | 3 items selected
 

Actions
 Submit

	Order #	Purchased From (Store)	Purchased On	Bill to Name	Ship to Name	G.T. (Base)	G.T. (Purchased)	Status	Action
Any			From: <input type="text"/> To: <input type="text"/>			From: <input type="text"/> To: <input type="text"/>			
<input type="checkbox"/>	100000015	Main Website Main Store English	Feb 11, 2014 2:56:26 AM	Virginia Moshier	Virginia Moshier	\$1,216.98	\$1,216.98	Pending	<a href="#">View</a>
<input checked="" type="checkbox"/>	100000014	Main Website Main Store English	Feb 11, 2014 2:55:15 AM	Kate Petrova	Kate Petrova	\$1,867.98	\$1,867.98	Pending	<a href="#">View</a>
<input type="checkbox"/>	100000013	Main Website Main Store English	Feb 11, 2014 2:29:05 AM	Virginia Moshier	Virginia Moshier	\$3,409.98	\$3,409.98	Pending	<a href="#">View</a>
<input checked="" type="checkbox"/>	100000012	Main Website Main Store English	Feb 11, 2014 2:27:25 AM	Herlinda Perez	Herlinda Perez	\$3,508.98	\$3,508.98	Pending	<a href="#">View</a>
<input checked="" type="checkbox"/>	100000011	Main Website Main Store English	Dec 9, 2013 6:46:18 AM	example example	example example	\$755.00	\$755.00	Pending	<a href="#">View</a>
<input type="checkbox"/>	100000010	Main Website Main Store English	Oct 7, 2013 7:49:37 AM	Herlinda Perez	Herlinda Perez	\$3,442.95	\$3,442.95	Pending	<a href="#">View</a>

You can run the export profiles right from the order grid. Open the **Order** grid, select the orders you need to export, and select the appropriate export profile from the **Export To** dropdown menu. Click the Export button to start the process.

## Export of 3rd Party Extensions Data

With the Efficient Order Export extension you can export data created by third-party modules. To add

the extensions data to the export files, please navigate to **System → Import/Export → Amasty Orders Export → 3-rd Party Data Export** and hit the **Add New Connection** button.

The screenshot shows the Magento Admin Panel interface. At the top, there's a header with the Magento logo and 'Admin Panel' text. Below the header, there's a navigation bar with 'Sales', 'Catalog', and 'System' tabs. The 'System' tab is active. On the right side of the header, there's a user login status and a date. Below the navigation bar, there's a sidebar with 'Connection Configuration' and 'Connection Configuration' links. The main content area is titled 'Edit Connection For Table 'sales\_flat\_order\_payment''. It contains a form with the following fields: 'Table Name' (value: sales\_flat\_order\_payment), 'Alias' (empty), 'Base Table Key' (value: entity\_id), 'Referenced Table Key' (value: parent\_id), and 'Comment' (empty). Each field has a small description below it. At the top right of the form, there are buttons for 'Back', 'Reset', 'Delete Connection', and 'Save Connection'.

The example below is based on our **Order Attributes** extension. To add the output of the extension to the exported data, we connect the extension database table to the Magento order table `sales_flat_order`. You can do it on analogy with any other extension.

**Table Name** — indicate the db table of the third-party extension, from which the data should be taken;

**Alias** — specify the value that will be added to the names of fields from the exported table

**Base Table Key** — indicate to which field of the **sales\_flat\_order** table the third-party extension table should be joined (in most cases it is `entity_id` field);

**Referenced Table Key** — indicate the field of the third-party extension table by which the table will be joined to the Magento order table (usually it is the field that contains order id);

**Comment** — add a comment to the connection for internal use.

## Extension Configuration

To configure the extension settings please go to **System → Configuration → Amasty Extensions → Efficient Order Export**.

## Efficient Order Export

Save Config

Export Settings	
Date format used in the filename	<input type="text"/> [GLOBAL]
Replace "country_id" with "country_name"	<input type="text" value="Yes"/> [GLOBAL] <small>▲ Example: "US" replace with "United States"</small>

Run Profile By URL	
Locale	
Timezone	<input type="text" value="US Eastern Standard Time (Etc/GMT+5)"/> [GLOBAL]

In the **Export Settings** section you can specify date and time format that will be used in the name of export files. Here are the symbol meanings:

- d - day
- m - month
- y - year
- H - hour
- i - minute
- s - second

**Skip Profile's filters on the Order's Grid** — when this option is enabled, the export profile filters (Store View, Order/Shipment/Invoice/Credit memo Number Filters, SKU, Order Status, Customer Group) will be ignored when the profile is launched from the order grid — all selected orders will be exported according to the profile mapping.

In the **Locale** section you can specify a **Timezone** that should be applied to the exported files.

## Running Export Profile via URL

Run Profile By URL	
Allow to run profile by direct URL	<input type="text" value="No"/> [GLOBAL] <small>▲ This option can be useful when running profiles by cron (using wget for example) or with the help of the external software. The URL format to use is the following: <code>http://yourmagentourl/amexp/profile/run/id/[profile_id]/sec/[code]/</code> , where [code] is the value specified in the next setting</small>
Security code	<input type="text" value="12345678"/> [GLOBAL] <small>▲ You should provide this code in the URL to run profile. If security code is empty, profile will not run! It is recommended to use combination of letters and digits, something about 10 symbols.</small>

With the extension, you can run the export profile via URL. To do this please turn the **Allow to run profile by direct URL** option to **Yes**. Then enter a **Security code** for this operation (this is mandatory). It is recommended to use a combination of letters and digits, around 10 symbols.

After you complete the above, you can run the profile, using URL of the kind:

```
http://[yourmagentourl]/amexp/profile/run/id/[profile_id]/sec/[security_code]/
```

Replace [yourmagentourl] with the URL of your Magento store. Replace [profile\_id] with ID of the profile you would like to run, to get a profile ID, please go to the profile page and look at the top of the page, e.g. Edit Profile 'export' (ID: 19). Replace [security\_code] with the security code you've entered at the configuration page.

You can also pull the export URL via cron by adding such line to the crontab (in the below example the profile will be run every 10 minutes):

```
*/10 * * * * wget -O /dev/null  
http://[yourmagentourl]/amexp/profile/run/id/[profile_id]/sec/[security_code]/
```

Please be aware that export is running not as a console script (via php), but via URL, therefore it is mandatory to pull the url using wget.

From:

<https://amasty.com/docs/> - **Amasty Extensions FAQ**

Permanent link:

[https://amasty.com/docs/doku.php?id=magento\\_1:efficient\\_order\\_export](https://amasty.com/docs/doku.php?id=magento_1:efficient_order_export)

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