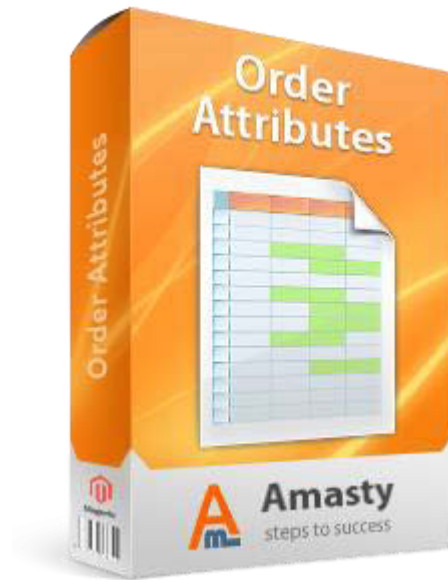


Order Attributes



Magento Extension User Guide

Official extension page: [Order Attributes](#)



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1. Extension Settings

The screenshot shows the Amasty Order Attributes configuration page. The top navigation bar includes Dashboard, Sales, Catalog, Mobile, Customers, and Promotions. A 'Save Config' button is in the top right. The left sidebar shows the configuration menu with 'AMASTY EXTENSIONS' and 'Order Attributes' selected. The main content area is divided into sections: Checkout Settings, PDF Documents, Invoices and Shipments, and Dependent Drop-Downs. Each section contains several settings with dropdown menus and radio buttons.

Turn this setting to 'Yes' if you would like to display custom order attributes on the checkout progress bar.

Turn this option to 'Yes' to hide attributes with empty values on the checkout progress sidebar.

Please go to admin panel -> System -> Configuration -> Order Attributes to manage the extension settings.

You can define whether to include the order attributes in PDF documents (invoices and shipping slips). You can also decide this for each individual attribute.

Section	Setting	Value	Scope
Checkout Settings	Display attribute values in the progress sidebar	Yes	[STORE VIEW]
	Hide empty values in the progress sidebar	Yes	[STORE VIEW]
PDF Documents	Include order attributes into shipment (packing slip)	Yes	
	Include order attributes into invoice	Yes	[GLOBAL]
Invoices and Shipments	Display order attributes on invoices grid	Yes	[GLOBAL]
	Display order attributes on invoices view	Yes	[GLOBAL]
	Display order attributes on shipments grid	Yes	
	Display order attributes on shipments view	Yes	[GLOBAL]
Dependent Drop-Downs	Use AJAX for dependent drop-downs	No	



2. Creation of order attributes

Click 'Add New Attribute' to create an attribute.

The screenshot shows the admin panel navigation menu with 'Sales' selected. A dropdown menu is open under 'Manage Order Attributes', listing various options including 'Orders', 'Invoices', 'Shipments', 'Credit Memos', 'Transactions', 'Recurring Profiles (beta)', 'Billing Agreements', 'Terms and conditions', 'Tax', and 'Manage Order Attributes'. A callout points to the 'Add New Attribute' button in the top right. Another callout points to the 'Manage Order Attributes' option in the dropdown. Below the dropdown, a table displays existing attributes with columns for Attribute Code, Visible, Required, Checkout Step, Show On Grid, and Position.

Attribute Code	Visible	Required	Checkout Step	Show On Grid	Position
mobile	Yes	Yes	2. Billing Information	Yes	0
verification	Yes	No	3. Shipping Information	No	0

To create order attributes please go to admin panel > Sales > Manage Order Attributes.



2. Creation of order attributes

Attribute Information

Properties

Manage Label / Options

Select the field type, enter default value, if needed, choose at which store views it should be displayed, whether the attribute should be displayed on front end, etc.

New Order Attribute

[Back](#)[Reset](#)[Save Attribute](#)[Save And Continue Edit](#)

Attribute Properties

Attribute Code *

▲ For internal use. Must be unique with no spaces

Store View *

Main Website**Main Store**

English

French

German

Catalog Input Type for Store Owner

Default value

Visible on Front-end

Values Required

Input Validation

Attribute Configuration



2. Creation of order attributes

Dashboard Sales Catalog Mobile Customers Promotions Newsletter CMS Reports System [Get help for this page](#)

Attribute Information

- Properties
- Manage Label / Options
- Conditions

New Order Attribute [Back](#) [Reset](#) [Save Attribute](#) [Save And Continue Edit](#)

Attribute Properties

Attribute Code *
▲ For internal use. Must be unique with no spaces

Store View *
All Store Views
Main Website
Main Store
English
French
German

Show For Selected Customer Groups Only: No

Catalog Input Type for Store: Text Field
Text Field
Text Area
Date
Date With Time
Yes/No
Dropdown
Checkbox Group
Radio Buttons
Single File Upload

Visible on Front end

Values Required

Input Validation

Attribute Configuration

It's possible to choose various input types depending on your specific needs.



2. Creation of order attributes

Input Validation	None
Attribute Configuration	
Show On Checkout Step	2. Billing Information
Display Sorting Order	
	▲ Numeric, used in front-end to sort attributes
Save Entered Value For Future Checkout	Yes
	▲ If set to "Yes", previously entered value will be used during checkout. Works for registered customers only.
Show on Orders Grid	Yes
Include Into PDF Documents	Yes
Automatically Apply Default Value	No
	▲ If set to "Yes", the default value will be automatically applied for each order if attribute value is not entered or not visible at the frontend.

If you set 'Save Entered Value For Future Checkout' option to 'Yes', registered customers will need to fill in the field only once, after that the field will be auto-populated (with possibility to edit).

Set this option to 'Yes' if you need to include this attribute in PDF documents (invoices and shipping slips). Configuration settings need to be turned to 'Yes' for this to work.

If 'Automatically Apply Default Value' option is set to 'Yes', default value of the attribute is used for all cases, when the field was not filled in or if the attribute is set to be not visible on front end.

You can select to which step of checkout page to add the attribute, its sorting order, whether to add the attribute to the order grid.



2. Creation of order attributes

Dashboard **Sales** Catalog Customers Promotions Newsletter CMS Reports System [Get help for this page](#)

Attribute Information

- Properties
- Manage Label / Options**

New Order Attribute [Back](#) [Reset](#) [Save Attribute](#) [Save And Continue Edit](#)

 **If you do not specify an option value for a specific store view then the default (Admin) value will be used.**

Manage Titles

Admin	English	French	German
<input type="text" value="Cell Phone"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Please indicate the attribute title (and options where applicable) at the 'Manage Label/Options'.



3. Order attributes on checkout pages

2 Billing Information

First Name *	<input type="text"/>	Last Name *	<input type="text"/>
Company	<input type="text"/>	Email Address *	<input type="text"/>
Address *	<input type="text"/> <input type="text"/>		
City *	<input type="text"/>	State/Province *	<input type="text" value="Please select region, state or province"/>
Zip/Postal Code *	<input type="text"/>	Country *	<input type="text" value="United States"/>
Telephone *	<input type="text"/>	Fax	<input type="text" value="admin"/>

Ship to this address
 Ship to different address

Cell phone *

The custom attributes are displayed at the bottom of checkout steps.

* Required Fields

Continue



3. Order attributes on checkout pages

3 Shipping Information

First Name ^{*} Last Name ^{*}

Company

Address ^{*}

City ^{*} State/Province ^{*}

Zip/Postal Code ^{*} Country ^{*}

Telephone ^{*} Fax

Use Billing Address

phone verification needed? ^{*}

[↑ Back](#) **Continue**

* Required Fields

If there's a required field at the shipping information step, customers will not be able to leave it blank even if they choose to ship the order to the billing address.



3. Order attributes on checkout pages

Furniture Electronics Apparel

Checkout

- 1 Checkout Method
- 2 Billing Information
- 3 Shipping Information
- 4 Shipping Method
- 5 Payment Information
- 6 Order Review**

Product Name	Price	Qty	Subtotal
Coalesce: Functioning On Impatience T-Shirt	\$15.00	1	\$15.00
Size Medium			
Subtotal			\$15.00
Shipping & Handling (Flat Rate - Fixed)			\$5.00
Grand Total			\$20.00

Upload image sample
 No file selected.

Forgot an Item? [Edit Your Cart](#)

[Place Order](#)

YOUR CHECKOUT PROGRESS

[Billing Address](#) | [Change](#)

Peter Parker
Best Flowers
Green Str., 129
London, 5678644
United Kingdom
T: 2345707557

Verification Phone:
2345707557

Verification Check: Yes
Verification Code: 1234567
Date of Birth: Nov 12, 1994
Where did you find our shop?:
Facebook
What is a good time for
delivery: May 18, 2016 4:33:00
PM
Favorite products in our
store?: T-shirts
Would you like to join?: Affiliate
Program, Business Club

[Shipping Address](#) | [Change](#)

Peter Parker
Best Flowers
Green Str., 129
London, 5678644
United Kingdom
T: 2345707557

Your Favorite Bank: Bank of
Canada
Local Bank: Ottawa Bank

Let customers upload different file types on any checkout step.



4. Order attributes on checkout progress bar

YOUR CHECKOUT PROGRESS

Billing Address | [Change](#)

John Doe
100 Sample Street
Pattern City, Delaware, 75457
United States
T: 4477887744

Mobile Phone: 2255885522

Shipping Address | [Change](#)

John Doe
100 Sample Street
Pattern City, Delaware, 75457
United States
T: 4477887744

Phone verification needed?:
Yes

Shipping Method

Payment Method

The additional attributes are displayed in the checkout progress bar. If you would like to disable display of attributes in the bar please go to admin panel -> System -> Configuration -> Order Attributes.



5. Display and editing of attributes in admin panel

Payment Information
Check / Money order Order was placed using USD

Shipping & Handling Information
Flat Rate - Fixed \$5.00

Custom Attributes		Edit
Mobile Phone	2255885522	
Phone verification needed?	Yes	

You can see the attribute values at the order view page in admin panel.

Also you can edit the attribute values if needed.

Items Ordered									
Product	Item Status	Original Price	Price	Qty	Subtotal	Tax Amount	Tax Percent	Discount Amount	Row Total
Samsung MM-A900M Ace SKU: MM-A900M	Ordered	\$150.00	\$150.00	Ordered 1	\$150.00	\$0.00	0%	\$0.00	\$150.00



6. Usage of order attributes in emails

Current Configuration Scope:
Default Config

[Manage Stores](#)

Configuration

GENERAL

General

Web

Design

Currency Setup

Store Email Addresses

Contacts

Reports

Content Management

SALES

Sales

Sales Emails

Sales Emails

Save Config

Order	
Enabled	Yes [STORE VIEW]
New Order Confirmation Email Sender	Sales Representative [STORE VIEW]
New Order Confirmation Template	New Order (Default Template from Locale) [STORE VIEW]
New Order Confirmation Template for Guest	New Order for Guest (Default Template from Lo [STORE VIEW]
Send Order Email Copy To	[STORE VIEW] ▲ Comma-separated.
Send Order Email Copy Method	Bcc [STORE VIEW]
Include Amasty Order Attributes into confirmation e-mail	Yes [STORE VIEW]

Order Comments	▼
Invoice	▼
Invoice Comments	▼
Shipment	▼
Shipment Comments	▼
Credit Memo	▼
Credit Memo Comments	▼

By default custom order attributes are included in the order email that is sent to customers. To remove the attributes from the email browse to System - > Configuration -> Sales Emails and set 'Include Amasty Order Attributes into confirmation e-mail' option to 'No'.



6. Usage of order attributes in emails

Dashboard Sales Catalog Mobile Customers Promotions Newsletter CMS Reports **System** [Get help for this page](#)

Current Configuration Scope:
Default Config [Manage Stores](#)

Configuration

- GENERAL
 - General
 - Web
 - Design
 - Currency Setup
 - Store Email Addresses
 - Contacts
 - Reports
 - Content Management
- SALES
 - Sales
 - Sales Emails**
 - PDF Print-outs
 - Tax
 - Checkout

Sales Emails

[Save Config](#)

Order		
Order Comments		
Invoice		
Enabled	Yes	[STORE VIEW]
Invoice Email Sender	Sales Representative	[STORE VIEW]
Invoice Email Template	New Invoice (Default Template from Locale)	[STORE VIEW]
Invoice Email Template for Guest	New Invoice for Guest (Default Template from L	[STORE VIEW]
Send Invoice Email Copy To		[STORE VIEW]
	▲ Comma-separated.	
Send Invoice Email Copy Method	Bcc	[STORE VIEW]
Include Amasty Order Attributes into invoice e-mail	Yes	[STORE VIEW]
Invoice Comments		
Shipment		
Shipment Comments		
Credit Memo		
Credit Memo Comments		

By default custom order attributes are included in the invoice email that is sent to customers. To remove the attributes from the email browse to System - > Configuration -> Sales Emails and set 'Include Amasty Order Attributes into invoice e-mail' option to 'No'.



6. Usage of order attributes in emails

Dashboard Sales Catalog Mobile Customers Promotions Newsletter CMS Reports **System** [Get help for this page](#)

Current Configuration Scope:
Default Config [Manage Stores](#)

Configuration

- GENERAL
 - General
 - Web
 - Design
 - Currency Setup
 - Store Email Addresses
 - Contacts
 - Reports
 - Content Management
- SALES
 - Sales
 - Sales Emails**
 - PDF Print-outs
 - Tax
 - Checkout
 - Shipping Settings
 - Shipping Methods

Sales Emails Save Config

Order		[STORE VIEW]
Order Comments		[STORE VIEW]
Invoice		[STORE VIEW]
Invoice Comments		[STORE VIEW]
Shipment		[STORE VIEW]
Enabled	Yes	[STORE VIEW]
Shipment Email Sender	Sales Representative	[STORE VIEW]
Shipment Email Template	New Shipment (Default Template from Locale)	[STORE VIEW]
Shipment Email Template for Guest	New Shipment for Guest (Default Template from)	[STORE VIEW]
Send Shipment Email Copy To		[STORE VIEW]
	▲ Comma-separated.	
Send Shipment Email Copy Method	Bcc	[STORE VIEW]
Include Amasty Order Attributes into shipment e-mail	Yes	[STORE VIEW]
Shipment Comments		[STORE VIEW]
Credit Memo		[STORE VIEW]
Credit Memo Comments		[STORE VIEW]

Set the option to 'Yes' to include order attributes into shipment e-mail.



6. Usage of order attributes in emails

It is possible to add any order attribute, created with our extension, to an email template that has order object (for example order confirmation email). Let's say you have an attribute with code `social_number`. To add this attribute to an email use this variable:

```
{{var order.custom('social_number')}}
```

Also it is possible to process this value by a function, for example `htmlscape`:

```
{{htmlscape var=$order.custom('social_number')}}
```



7. Creation of dependent dropdowns

The extension enables you to create dependent dropdown fields. For example you have 2 dropdown fields and you want the second field to display values depending on what has been chosen in the first field. Let's demonstrate this with an example.

Ship to this address
 Ship to different address

Mobile Phone *

Which holiday season do you prefer?

Summer

Your favorite activities?

Rafting
Surfing
Swimming

Let's say you sell action clothing and would like to ask customers about their favorite holiday season and activity. So when a customer chooses summer in the first dropdown, only summer activities are displayed in the second dropdown.

Ship to this address
 Ship to different address

Mobile Phone *

Which holiday season do you prefer?

Winter

Your favorite activities?

Snowboarding
Mountain skiing
Skating

Vice versa, when a customer chooses winter in the first dropdown, only winter activities are displayed in the second dropdown.

Please see the next page for instructions on how to create dependent dropdowns.



7. Creation of dependent dropdowns

Attribute Information

Properties

Manage Label / Options

Edit Order Attribute "Which holiday season do you prefer?"


Back

Reset

Delete Attribute

Save Attribute

Save And Continue Edit

 If you do not specify an option value for a specific store view then the default (Admin) value will be used.

Manage Titles

Admin

Which holiday se

When creating the first dropdown (parent one), please set the 'Parent Drop-Down Element' option to 'Do not use related drop-downs'. Also set this option to 'Do not use related drop-downs' when you create regular dropdowns (independent).

Linked Drop-Downs Configuration

Parent Drop-Down Element

-- Do not use related drop-downs --

▲ You should save current attribute after changing this field to be able to assign related options.

Manage Options (values of your attribute)

Admin

English

French

German

Position

Is Default

Add Option

Summer

0

Delete

Winter

0

Delete

Then specify options for the dropdown and save the field.



7. Creation of dependent dropdowns

Attribute Information

Properties

Manage Label / Options

New Order Attribute

Back

Reset

Save Attribute

Save And Continue Edit

💡 If you do not specify an option value for a specific store view then the default (Admin) value will be used.

Manage Titles

When creating the second dropdown (child one), please select the first dropdown in the 'Parent Drop-Down Element' setting.

Linked Drop-Downs Configuration

Parent Drop-Down Element

Which holiday season do you prefer?

▲ You should save current attribute after changing this field to be able to assign related options.

Manage Options (values of your attribute)

Admin	English	French	German	Position	Is Default	+ Add Option
Snowboarding					<input type="radio"/>	Delete
Mountain skiing					<input type="radio"/>	Delete
Skating					<input type="radio"/>	Delete
Swimming					<input type="radio"/>	Delete
Rafting					<input type="radio"/>	Delete
Surfing					<input type="radio"/>	Delete

Then specify options for the dropdown and click 'Save and Continue Edit' button.



7. Creation of dependent dropdowns

Edit Order Attribute "Your favorite activities?"

◀ Back

Reset

✖ Delete Attribute

✔ Save Attribute

✔ Save And Continue Edit

💡 If you do not specify an option value for a specific store view then the default (Admin) value will be used.

Manage Titles

Admin	English	French	German
Your favorite activ	<input type="text"/>	<input type="text"/>	<input type="text"/>

Linked Drop-Downs Configuration

Parent Drop-Down Element

▲ You should save current attribute after changing this field to be able to assign related options.

After saving you will see that dropdown with values of parent field appears next to each value. Now you can assign values of the child dropdown to values of the parent dropdown. Once you finish the assignment, save the attribute.

Manage Options (values of your attribute)

Admin	English	French	German	Position	Is Default	Parent Option	+ Add Option
Mountain skiing	<input type="text"/>	<input type="text"/>	<input type="text"/>	0	<input type="radio"/>	Winter	✖ Delete
Rafting	<input type="text"/>	<input type="text"/>	<input type="text"/>	0	<input type="radio"/>	Summer	✖ Delete
Skating	<input type="text"/>	<input type="text"/>	<input type="text"/>	0	<input type="radio"/>	Winter	✖ Delete
Snowboarding	<input type="text"/>	<input type="text"/>	<input type="text"/>	0	<input type="radio"/>	Winter	✖ Delete
Surfing	<input type="text"/>	<input type="text"/>	<input type="text"/>	0	<input type="radio"/>	Summer	✖ Delete
Swimming	<input type="text"/>	<input type="text"/>	<input type="text"/>	0	<input type="radio"/>	Summer	✖ Delete



8. Add order attributes to PDF print-outs

Attribute Configuration

Show On Checkout Step	<input type="text" value="1. Billing Information"/>
Display Sorting Order	<input type="text" value="0"/> ▲ Numeric, used in front-end to sort attributes
Save Entered Value For Future Checkout	<input type="text" value="Yes"/> ▲ If set to "Yes", previously entered value will be used during checkout. Works for registered customers only.
Show on Admin Grids	<input type="text" value="Yes"/>
Include Into HTML Print-out	<input type="text" value="Yes"/> ▲ Order confirmation HTML print-out.
Include Into PDF Documents	<input type="text" value="No"/>
Automatically Apply Default Value	<input type="text" value="No"/> ▲ If set to "Yes", the default value will be automatically applied for each order if attribute value is not entered or not visible at the frontend.

You can add order attributes to HTML print-out of order confirmation email. To add a particular attribute please go to Sales->Manage Order Attributes, click on the necessary attribute and set this option to 'Yes'.



8. Add order attributes to PDF print-outs



Order #10000010

Order Date: February 13, 2015

Shipping Address

Helena Brown
Best Flowers
Green St. 123
London, 1238899
United Kingdom
T: 77889933

Shipping Method

Flat Rate - Fixed

Additional Info

Verification Phone: 77889933
Verification Code: 123
Date of Birth: Nov 1, 1988
What is a good time for delivery: Feb 20, 2015 5:40:00 PM

Billing Address

Helena Brown
Best Flowers
Green St. 123
London, 1238899
United Kingdom
T: 77889933

Payment Method

Check / Money order

Items Ordered

Product Name	SKU	Price	Qty	Subtotal
Couch	1113	\$599.99	Ordered: 1	\$599.99
				Subtotal \$599.99
				Shipping & Handling \$5.00
				Grand Total \$604.99

Here is the example of order attributes included into the PDF print-out of order confirmation email.

Close Window



Thank you!

Should you have any questions or feature suggestions, please contact us at:
<http://amasty.com/contacts/>

Your feedback is absolutely welcome!

