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# 1. How to find the module in admin area

The screenshot displays the Magento Admin Panel interface. At the top, the 'System' menu is open, showing a list of options including 'Manage Aitoc Modules', 'My Account', 'Notifications', 'Checkout Attributes', 'Tools', 'Web Services', 'Design', 'Import/Export', 'Manage Currency Rates', 'Transactional Emails', 'Permissions', 'Magento Connect', 'Cache Management', 'Manage Stores', and 'Configuration'. A yellow callout box points to the 'Checkout Attributes' link, stating: 'To get to the main module page please log in admin area and click "Checkout Attributes" link in "System" section of the main menu.'

Below the menu, the 'New Checkout Attribute' form is visible. It includes fields for 'Input Type' (Text Field), 'Input Validation' (None), 'Attribute Placeholder' (On Top), 'Position in Placeholder', 'Default value', 'Step (for one page)' (None), 'Step (for multi-address)' (None), 'Values Required' (No), 'Display on Order Page in Admin Area' (Yes), and 'Display on Order Page in Member Area' (Yes). A 'Save Attribute' button is located at the top right of the form.

On the left side of the page, the 'Attribute Information' section is visible, showing properties such as 'Manage Label / Options', 'Websites / Store Views', 'Customer Groups', 'Categories', and 'Related Products'.

## 2. Add a checkout attribute

 **Magento Admin Panel**

Global Record Search

Logged in as admin | Friday, July 17, 2009 | [Log Out](#)

DashboardSalesCatalogCustomersPromotionsNewsletterCMSReportsSystem

Get help for this page

### Manage attributes

To add a new attribute, click "New Attribute" button.

 New Attribute

Page 1 of 1 pages | View 20 per page | Total 2 records found

Reset Filter

Search

Attribute Code ↑	Attribute Label	Input Type	Attribute Placeholder	Step (for one page)	Step (for multi-address)	Required	On Registration	On Sales Grid
comments	Comments	Text Area	On Top	5. Order Review	4. Place Order	No	No	No
date	Date 1	Date	On Top	1. Billing Info		No	No	No
gendercfm	Gender	Radiobutton	On Top			No	Yes	No

To edit an existing attribute, simply click on the attribute you would like to edit.

## 2. Add a checkout attribute

### Attribute Information

#### Properties

Manage Label / Options  
Websites / Store Views  
Customer Groups  
Categories  
Related Products

Once you fill in all necessary fields at the "Properties" page, please go to "Manage Label\Options" subpage to add the field title and description.

Allows to add custom fields to the order grid except for the date field (see 7. Order grid options)

### Edit Checkout Attribute "Comments"

Back Reset Delete Attribute Save Attribute

#### Attribute Properties

Attribute Code *	comments <small>▲ For internal use. Must be unique with no spaces</small>
Input Type	Text Area
Input Validation	None
Attribute Placeholder *	On Top <small>▲ If you choose "On Top", the attribute will be displayed in the top placeholder of the checkout step and vice versa if you choose "At the Bottom"</small>
Position in Placeholder	0 <small>▲ Can be used to manage attributes' positions when there are more than one attribute in one placeholder</small>
Default value	
Step (for one page)	5. Order Review <small>▲ Add the attribute to a step of the one page checkout</small>
Step (for multi-address)	4. Place Order <small>▲ Add the attribute to a step of the multi-address checkout</small>
Values Required	No
Display on Order Page in Admin Area	Yes
Display on Invoice Page in Admin Area	Yes
Display on Order Page in Member Area	Yes
Use on Sales Grid	No
Use on Registration Page	No
Use for excel export	No
Depends on product/category of product in cart	No <small>▲ Only displayed if certain product or product of certain</small>

Supports the following input types for attributes: Text Field, Text Area, Date, Yes/No, Multiple Select, Dropdown, Checkbox, Radio Button.

Allows to specify the step for multi-address and one-page checkout pages where to display the custom attribute


Allows to export data from the custom fields available at the orders grid along with standard Magento order export to csv and xls (see 7. Order grid options)

## 2. Add a checkout attribute

**Magento Admin Panel** Global Record Search Logged in as admin | Friday, July 17, 2009 | [Log Out](#)

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

### Attribute Information


Properties 

**Manage Label / Options**

- Websites / Store Views
- Customer Groups
- Categories
- Related Products

### New Checkout Attribute

[Back](#) [Reset](#) [Save Attribute](#)

 If you do not specify an option value for a store then the default value will be used.

#### Manage Titles (Size, Color, etc.)

Admin *	Default Store View
<input type="text" value="Comments"/>	<input type="text" value="Comments"/>

#### Manage Description

**Default Store View**

Please let us know your opinion about our store

**At "Websites/Store Views" subpage you can indicate on which store views of the available websites, the new checkout attribute should be displayed. By default it will be displayed on all store views of all websites, so if this is ok, you can save the attribute without proceeding to the "Websites/Store Views" subpage.**

**Description entered here will be displayed under the field on the checkout pages and can be used for providing guidelines for your customers. It is not mandatory to enter description.**

## 2. Add a checkout attribute

**Attribute Information**

Properties

**Edit Checkout Attribute "Comments"** [Back](#) [Reset](#) [Delete Attribute](#) [Save Attribute](#)

**Display of Attribute on Websites and Stores**

☐ **Global** (if checked, the attribute will be displayed to all websites and store views)

**Main Website**

☐ All store views of the website

**New Website**

☒ All store views of the website

Default Store View

English

If "Global" is checked (it is by default), the new attribute will be displayed on checkout of all store views of all websites (both current and future ones).

Once you filled in all the attribute info, click "Save Attribute" button.

If "All store views of the website" is checked, the new attribute will be displayed on checkout of all store views of the website (both current and future ones).

If you need to display the new checkout attribute only on a specific Store View, please uncheck "Global" and "All store views of the website" of the website you need and then select the necessary Store View in the multiselect, that appears.



## 2. Add a checkout attribute

### Attribute Information

#### Properties

Manage Label / Options

Websites / Store Views

Customer Groups

Categories

Related Products

### Edit Checkout Attribute "Comments"

Back

Reset

Delete Attribute

Save Attribute

#### Attribute Properties

Attribute Code \*

For internal use. Must be unique with no spaces

Input Type

Dropdown

Input Validation

None

Attribute Placeholder \*

On Top

If you choose "On Top", the attribute will be displayed at the top placeholder of the checkout step and vice versa if you choose "At the Bottom"

Position in Placeholder

Can be used to manage attributes' positions when there are more than one attribute in one placeholder

Step (for one page)

None

Add the attribute to a step of the one page checkout

Step (for multi-address)

None

Add the attribute to a step of the multi-address checkout

Add default "Please Select" option

No

If set to "Yes" and Values Are Required customers will not be able to proceed to the next checkout step until they select a different option

Values Required

No

Display on Invoice Page in Admin Area

Yes

Use on Sales Grid

No

Use on Registration Page

Yes

Attribute Placeholder (Registration)

On Top

If you choose "On Top", the attribute will be displayed at the top placeholder of the registration page and vice versa if you choose "At the Bottom"

Position in Placeholder (Registration)

0

Can be used to manage attributes' positions on registration page when there are more than one attribute in one placeholder

CFM adds the info from the custom fields into the HTML Order Confirmation e-mail by default (when customer uses standard Magento payment gateways, including PayPal).

Admin can add label and value of custom field to Plain text order confirmation email. Attribute code is used as XYZ in example below  
`{{var cfm.XYZ_label}}:{{var cfm. XYZ}}`

For dropdown option there is an additional setting 'Add default "Please Select" option'. It can be enabled for cases when instead of indicating a default option you would like customers to choose an option. When this setting is enabled, a customer will not be able to continue checkout process until he/she chooses an option different from the "Please select" one.

Choose Yes if you want to use custom attribute also for customer registration page. Additional options for the Attribute Placeholder and Position will appear for the Registration if Yes is chosen. CFM allows to automatically fill out the information from the custom registration fields into the same custom checkout fields.

## 2. Add a checkout attribute

### Attribute Information

Properties

Manage Label / Options

Websites / Store Views

Customer Groups

Categories

Related Products

At the “Manage Label/Options” subpage you can indicate your own title for the “Please Select” option.

### New Checkout Attribute

Back

Reset

Save Attribute

If you do not specify an option value for a store then the default value will be used.

#### Manage Titles (Size, Color, etc.)

Admin \*

English

French

German

How did you hear

#### Manage Description

English

French

German

#### Manage Default non-selectable Option Title (i.e. “please select”)

English \*

French

German

Please Select

#### Manage Options (values of your attribute)

Admin

English

French

German

Position

Is Default

Add Option

Ad banner

Google

Newspaper ad

☐

☐

☐

Delete

Delete

Delete



## 2. Add a checkout attribute

### Attribute Information

Properties

Manage Label / Options

Websites / Store Views

Customer Groups

Categories

CFM enables Admin to configure which custom fields are displayed for specific customer groups.

### Edit Checkout Attribute "Comments"

Back

Reset

Delete Attribute

Save Attribute

#### Customer Groups

Customer Groups

NOT LOGGED IN

General

Wholesale

Retailer

QAAAA

## 2. Add a checkout attribute

### Attribute Information

Properties

Manage Label / Options

Websites / Store Views

Customer Groups

Categories

Related Products

CFM allows to display a certain custom field when a product from specific category is ordered

### Edit Checkout Attribute "Comments"

Back

Reset

Delete Attribute

Save Attribute

### Product Categories

- Root Catalog (0)
- Furniture (6)
- Electronics (42)
  - Cell Phones (6)
  - Cameras (8)
  - Computers (28)
    - Build Your Own (3)
    - Laptops (4)
    - Hard Drives (4)
    - Monitors (4)
    - RAM / Memory (3)
    - Cases (2)
    - Processors (4)

### Attribute Information

Properties

Manage Label / Options

Websites / Store Views

Customer Groups

Categories

Related Products

CFM allows to display a certain custom field when a specific product is ordered

### Edit Checkout Attribute "Comments"

Back

Reset

Delete Attribute

Save Attribute

Page 1 of 6 pages | View 20 per page | Total 120 records found

Reset Filter

Search

<input type="checkbox"/>	ID	Name	Status	SKU
Any				
<input type="checkbox"/>	166	HTC Touch Diamond	Enabled	HTC Touch Diamond
<input checked="" type="checkbox"/>	165	My Computer	Enabled	mycomputer
<input type="checkbox"/>	164	Gaming Computer	Enabled	computer_fixed
<input checked="" type="checkbox"/>	163	Computer	Enabled	computer
<input checked="" type="checkbox"/>	162	Microsoft Wireless Optical Mouse 5000	Enabled	micronmouse5000
<input type="checkbox"/>	161	Logitech diNovo Edge Keyboard	Enabled	logidinovo

### 3. Front end view

**Tools**

1 Billing Information

2 Shipping Information

3 Shipping Method

4 Payment Information

**5 Order Review**

Comments

Your store is awesome!

Please let us know your opinion about our store

Product Name	Price	Qty	Subtotal
Device	\$100.00	1	\$100.00
	Subtotal		\$100.00
	Surcharge		\$10.00
	Shipping & Handling (Flat Rate - Fixed)		\$5.00
	<b>Grand Total</b>		<b>\$115.00</b>

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

Place Order

**YOUR CHECKOUT PROGRESS**

Billing Address | [Change](#)

Date 1 : 12/22/2011  
Name Last Name  
address  
city, Alaska  
United States

Shipping Address | [Change](#)

Mel Melson  
123 New Ave  
Good City, Arizona, 77777  
United States  
T: 7777777777

Shipping Method | [Change](#)

Flat Rate - Fixed \$5.00

Payment Method | [Change](#)

Check / Money order

About Us | Customer Service

Site Map | Search Terms | Advanced Search | Contact Us

Displays custom fields in the corresponding steps of the checkout progress bar

An example of how a custom attribute looks on the one page checkout.

### 3. Front end view

#### Review Order

Comments

I love your store!

Please let us know your opinion about our store

An example of how a custom attribute looks on the multi-address checkout.

Billing Information

Billing Address | [Change](#)

Mei Melson  
123 New Ave  
Good City, Arizona, 77777  
United States  
T: 7777777777

Payment Method | [Change](#)

Check / Money order

Shipping Information

Address 1 of 1

Shipping to | [Change](#)

Mei Melson  
123 New Ave  
Good City, Arizona, 77777  
United States  
T: 7777777777

Shipping Method | [Change](#)

Flat Rate - Fixed \$5.00

Items | [Edit Items](#)

Product Name	Price	Qty	Subtotal
<a href="#">Device</a>	\$100.00	1	\$100.00
		Subtotal	\$100.00
		Surcharge	\$10.00
		Shipping & Handling (Flat Rate - Fixed)	\$5.00
		Total for this address	\$115.00

Grand Total: **\$115.00**

Place Order



## 4. Customer account order details

**MY ACCOUNT**

[Account Dashboard](#)

[Account Information](#)

[Address Book](#)

**My Orders**

[My Product Reviews](#)


[My Tags](#)

[Newsletter Subscriptions](#)

[My Wishlist](#)

[My Downloadable Products](#)

**Did you know?**  
Our customer service is available **24/7**  
**(555) 555-0123**  
Hold on, help is on the way.



**NEWSLETTER**

Sign up for our newsletter:

**Subscribe**

**MY CART**

You have no items in your shopping cart.

**Order #100000003 - Pending**[Reorder](#) | [Print Order](#)

About This Order: **Order Information**

Order Date: July 17, 2009

**Shipping Address**  
Mel Melson  
123 New Ave  
Good City, Arizona, 77777  
United States  
T: 7777777777

**Shipping Method**  
Flat Rate - Fixed

**Billing Address**  
Mel Melson  
123 New Ave  
Good City, Arizona, 77777  
United States  
T: 7777777777

**Payment Method**  
Check / Money order

**Order Custom Data**

Date07/23/09

CommentsI love your store!

**Items Ordered**

Product Name	SKU	Price	Qty	Subtotal
Device	12	\$100.00	Ordered: 1	\$100.00
Order Subtotal				\$100.00
Surcharge				\$10.00
Shipping & Handling				\$5.00
Grand Total				\$115.00

All data entered by customers into the custom checkout attributes is displayed in "Order Custom Data" block on the order details page in their accounts (for registered members only).

## 5. Admin area order details

### Order View

 **Order # 100000003 | Order Date Oct 15, 2009 11:14:57 AM**

[Back](#)[Edit](#)[Cancel](#)[Hold](#)[Invoice](#)[Ship](#)

#### Information

[Invoices](#)[Credit Memos](#)[Shipments](#)[Comments History](#)

#### Order # 100000003 (Order confirmation email sent)

Order Date Oct 15, 2009 11:14:57 AM

Order Status Pending

Main Website

Main Store

English

192.168.91.1

#### Account Information

Customer Name Guest

Email [mel@mel.com](mailto:mel@mel.com)

Customer Group NOT LOGGED IN

Admin can edit the custom data, entered by customers, by clicking the "Change" link. The order is not cancelled and new order is not created.

#### Order Custom Data | [Change](#)

Date 01/2/2013

Comments I love your site!

The information entered by customers is displayed in "Order Custom Data" block on the order details page.

**Invoice #INV317296 | Paid | Nov 6, 2012 5:23:43 AM (the invoice email is not sent)**

[Back](#)[Send Email](#)[Print](#)

#### Order # ORD317306 (the order confirmation email was sent)

Order Date Oct 8, 2012 2:05:42 AM

Order Status Processing

Purchased From Main Website

Main Store

English

Placed from IP 192.168.90.1 (192.168.90.64)

#### Account Information

Customer Name fname lname

Email [address@tereshko.it](mailto:address@tereshko.it)

Customer Group NOT LOGGED IN

The custom fields data is displayed at the invoice overview and print invoice in the admin panel in the "Additional Info" block.

#### Additional Info

Date 1 01/2/2013

Comments I love your site!



## 6. Order grid options

- Allows to export data from the custom fields available at the orders grid along with standard Magento order export to csv and xls;
- Allows to export to xls the data from selected custom fields matched with order IDs;

 Orders





[+ Create New Order](#)

Page [1](#) of 1 pages | View [20](#) per page | Total 4 records found | [New Order RSS](#)

Export to: [EXCEL checkoutfields](#) [Export](#)

[Reset Filter](#) [Search](#)

[Select Visible](#) | [Unselect Visible](#) | 0 items selected

	Order #	Products	SKU	Purchased From (Store)	Purchased On	Bill to Name	Ship to Name	Qty (base)	Qty (purchased)	Status	Gender
<a href="#">Any</a>					From:  To: 			From:  To: 			Male
<input type="checkbox"/>	ORD317311	Couch	1113	Main Website Main Store English							
<input type="checkbox"/>	ORD317306	Computer	computer-1yr_p_l-W1952TQ-TF-500gb5400-250gb5400-1gbdimm-intelcore2extreme-apecia-black, apecia-black, intelcore2extreme, 1gbdimm, 250gb5400, 500gb5400, W1952TQ-TF, 1yr_p_l	Main Website Main Store English							
<input type="checkbox"/>	ORD317301	Chair	1112	Main Website Main Store English	Sep 28, 2012 4:59:46 AM	Piter Pen		\$134.99	\$134.99	Pending	
<input type="checkbox"/>	ORD317296	Chair	1112	Main Website Main Store English	Sep 28, 2012 4:10:32 AM	Nik Kilton		\$134.99	\$134.99	Pending	

- Allows to add custom fields to the order grid (except for the date field);
- Enables Admin to filter orders by custom fields data (except for the date field);
- Enables Admin to sort orders by custom fields data (except for the date field, checkbox and multiselect).

## 7. Magento API support

It is possible to export data entered by customers into the custom fields, using Magento API.  
We add data entered via our module to the following Magento objects:

`sales_order.list`  
`sales_order.info`

Please find below an example of how to retrieve an order data using the API:

```
// SOAP v1:
$client = new SoapClient('http://example.com/api/?wsdl=1');
$order = '100000001';
$session = $client->login('apiUser', 'apiKey');
$return = $client->call($session, 'sales_order.info', array($order));
echo '<pre>'.print_r($session,1).</pre>';
echo '<pre>'.print_r($return,1).</pre>';

// SOAP v2:
$client = new SoapClient('http://example.com/index.php/api/v2_soap?wsdl=1');
$order = '100000001';
$session = $client->login('apiUser', 'apiKey');
$return = $client->salesOrderInfo($session, $order);
$client->endSession($session, $order);
echo '<pre>'.print_r($session,1).</pre>';
echo '<pre>'.print_r($return,1).</pre>';

// SOAP v2 + WSI:
$client = new SoapClient('http://example.com/api/v2_soap?wsdl=1');
$order = '100000001';
$session = $client->login((object)array('username'=>'apiUser', 'apiKey' => 'apiKey')); //with WS-I
$return = $client->salesOrderInfo((object)array('sessionId'=> $session->result, 'orderIncrementId' => $order));
$client->endSession((object)array('sessionId'=> $session->result, 'orderIncrementId' => $order));
echo '<pre>'.print_r($session,1).</pre>';
echo '<pre>'.print_r($return,1).</pre>';
```

- \* WS-I works only without index.php in hostname
- \* WSDL works only with index.php

The data can also be retrieved within `sales_order.list`.