

**global\_pdf**

**version**

**BoostMyShop**

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# global\_pdf

## 1. Overview

GlobalPDF is a Magento extension design to customize Magento PDF documents but also add new ones:

- Fully customizable invoices, packing slip, credit memo
- Automatically generate PDF from product sheet : Global PDF supports simple, configurable and bundle products with custom options
- New PDF to allow customer to print its cart
- New PDF to print order
- Product PDF catalog generator : select products from a category or from scratch and create a PDF catalog

All PDF are fully customizable using human readable XML templates.

## 2. Installation

### **Warning**

Before uploading files, enable Magento caches (System - Cache Management), this will prevent Magento to try to install extension before all files are uploaded.

If you have any : APC cache, Memcache, RedisCache, please disabled them.

Also, if Magento's compilation (System - Tools - Compilation) is enabled, please disabled it.

### **Installation**

You just need to upload the extension file structure to your server on the same file structure provided by Magento.

### **Note**

All code files will be available into app/code/community/MDN

Once all files are uploaded, please follow these steps to make sure it is well installed:

- Refresh caches (System - Cache Management).
- Refresh indexes (System - Index Management).
- Logout and login yourself from Magento's back office.

If you don't get any error message at this stage, go to the next step to configure your extension !

### **Basic test**

Once the configuration page has been saved.

Go in **Sales > Invoices**, select an invoice and click on button "**Print**"

You must see a PDF like this one

COMPANY NAME  
STORE ADDRESS



INVOICE 100000010

MONDAY 6 OCTOBER 2014

ORDER 100000020

BOUCHE AMAURY  
BOOSTMYSHOP  
600 AMPHITHEATRE PKWY  
BAT 3  
CALIFORNIA, CALIFORNIA, 94043  
UNITED STATES  
T: 0000000000

QTY	SKU	PRODUCT	UNIT PRICE	TOTAL
4	C530	KODAK EASYSHARE C530 5MP DIGITAL CAMERA	\$216.49	\$865.96
4	500GB5400	SEAGATE 500GB HD - 5400RPM	\$323.67	\$1,294.67
3	HTC TOUCH DIAMOND	HTC TOUCH DIAMOND	\$811.87	\$2,435.62
4	CN_7	CN CLOGS BEACH/GARDEN CLOG	\$17.31	\$69.24
4	ZOL_B_MED	ZOLOF THE ROCK AND ROLL DESTROYER: LOL CAT T-SHIRT	\$14.61	\$58.45
			SUB TOTAL	\$4,363.92
			SHIPPING	\$0.00
			TAX	\$360.02
			DISCOUNT	\$0.00
			TOTAL	\$4,723.94

ADDITIONAL INFORMATION

### Note

Don't worry about the black square this mean the Company logo has not been saved in the configuration page as this is not a required settings.

### How to disable the extension ?

### 3. Configuration

Edit **MDN\_GlobalPDF.xml** in `app/code/etc/modules`

Change **True** by **False**.

Save the file, and Refresh your caches (System - Cache Management).

## 3. Configuration

All settings are available using menu

### ***Warning***

If you get an error message (access denied), you need to logout and login to Magento Admin panel to reset permission.

### ***General***

### 3. Configuration

General

Theme	<input type="text" value="default"/>	[STORE VIEW]
Company name	<input type="text" value="company name"/>	[STORE VIEW]
Logo	<input type="button" value="Parcourir..."/> <span style="margin-left: 10px;">Aucun fichier sélectionné.</span>	[STORE VIEW]
Store address	<input style="width: 100%;" type="text" value="store address"/>	[STORE VIEW]
Legal information	<input style="width: 100%;" type="text" value="Legal information"/>	[STORE VIEW]
Debug mode	<input type="text" value="No"/>	[GLOBAL]
Enable Cache	<input type="text" value="No"/>	[GLOBAL]
Convert gif to jpeg	<input type="text" value="No"/>	[GLOBAL]
Use magento font	<input type="text" value="No"/>	[GLOBAL]

▲ Select this option if you must display not latin characters

Field	Value
Theme	Directory name to use for xml templates (for more information, please read "Customize PDF" section)
company name	Set the name of your company it will be dispalyed in the PDF
Logo	Picture to display in PDF headers ( <b>use jpg or png format</b> )
Store Address	Your postal address (displayed on invoices, shipments and credit memo
Legal information	Text displayed in PDF footer
Debug mode	If enabled, display every PDF item areas for purpose
Enable cache	Improve product PDF generation time
Convert gif to jpeg	if set to yes it will convert the giff extension image into jpeg to make the PDF image compatible
Use magento font	Set to yes, if you want to use Magento font instead of global pdf font ( helvetica )



## 4. How to use

### Date

Date		
Short format	<input type="text" value="m-d-Y"/>	[STORE VIEW]
Medium format	<input type="text" value="d M Y"/>	[STORE VIEW]
Long format	<input type="text" value="l j F Y"/>	[STORE VIEW]

### Note

Check FAQ section for more informations about "Available date parameters".

Field	Value
Short format	Define the date format for the short printing mode
Medium format	Set the date format for the medium printing mode
Long format	Define the date format for the long printing mode

## 4. How to use

### 1. Improved Invoice PDF

To view invoice PDF, print an invoice using menu  
Sales > Invoices > [Select an invoice] > Print button.

### 2. Improved packing slip PDF

To view packing slip PDF, print a shipment using menu  
Sales > Shipments > [Select a shipment] > Print button.

### 3. Improved credit memo PDF

To view credit memo PDF, print a credit memo using menu  
Sales > Credit Memo > [select a credit memo] > Print button.

### 4. Print product sheet

On the front side, select any product and click on the "Print" button (close to the "Add to cart" button).

### 5. Print the cart item

On the front side, add any product and once your are on the cart page, click on the "Print" button (close to the "Place order").

### 6. Build PDF catalog

With Global PDF, you can easily build a PDF catalog with selected products.

To create a catalog, select menu Catalog > Build PDF catalog

Fill in catalog name, select a category or manually select product using the bottom grid and then, click on the "Build Catalog" button.

## 5. Customization template

### 1. Create a new theme

Follow these instructions

1. Create a new "**my\_theme**" directory in `/media/GlobalPDF/`
2. Copy all `/media/GlobalPDF/default` files in your "**my\_theme**" directory
3. Enable your theme in **System > Configuration > Global pdf > Theme**

#### Note

Here my\_theme is your custom theme name.

### 2. Templates

Templates are xml files used to generate the PDF files, and located by default in `/media/GlobalPdf/default`

- header.xml : template for all pdf header
- footer.xml : template for all pdf footer
- shipment.xml : template for packing slip pdf
- product.xml : template for product pdf
- order.xml : template for order pdf
- invoice.xml : template for invoice pdf
- creditmemo.xml : template for creditmemo pdf
- catalog.xml : template for the first product catalog page
- cart.xml : template for cart pdf

### 3. Syntax rules

- {xxx} : used to print a dynamic value.

For example, {name} return product name in the product PDF.

- [xxx] : used to translate a label.

For example, [invoice] will be converted to "facture" if website is in french.

### 4. Template Items

You can use items in templates to draw picture, rectangle, text... Here are the different available items :

#### Rectangle

- Description : Draw a rectangle
- **Attributes** :
  - **border** : border size
  - **bordercolor** : border color
  - **backgroundcolor** : background color
- Sub items : zindex, position, size

#### Text

- Description : Draw a single text

## 5. Customization template

- **Attributes :**

- **value** : text to draw
- Sub items : zindex, position, size, font

### Img

- Description : insert a picture

- **Attributes :**

- **src** : picture server path
- **mode** : "Zoom" keep product proportion, use "shrink" to fit picture to area
- Sub items : zindex, position, size

### If

- Description : Draw items if condition is true

- **Attributes :**

- **condition** : condition to test (you can use {values} operator : comparison type : use "neq" for different, "eq" for equal)
- **value** : value to compare in condition
- Sub items :all items

### Method

- Description : Call a PDF function

- **Attributes :**

- **name** : method to call : increment\_y, increment\_x, set\_x, set\_y, set\_store, set\_footer\_height
- **value** : method parameter
- Sub items : none

### Multitext

- Description : Draw multi line text

- **Attributes :**

- **value** : text to print increment\_y : if 1, the system will increase y value using text height
- **max\_lines** : max lines to draw
- Sub items : zindex, position, size, font

### Repeater

- Description : Used to loop on collection (for example, used to print order items)

- **Attributes :**

- **source** : collection to use
- **max\_occurrences** : max time to loop
- Sub items :all items

## 5. Edit template

### Note

It's highly recommended to create a new custom theme instead of edit the default Global PDF theme.

## 6. Usable code

### Add an image into a PDF

1. Edit the php file of the desired PDF like, for example  
app/code/community/MDN/GlobalPDF/Model/Pdf/Order/Invoice.php

2. Add following code

```
$data['my_image'] = '/your_complete_ftp_path/skin/frontend/[theme]/[design]/images/image.png
```

Where [theme]/[design] are the theme and design folders of your actual magento template.

before the line

```
return data;
```

### Note

You can rename "image.png" to put your own image name.

3. Go into the targeted XML file like **invoice.xml** then add this code :

```
  
  <zindex value="1" />  
  <position left="320" top="20" mode="relative" />  
  <size width="260" height="90" />  
</img>
```

### Manage a new page

Two possibilities if you want to manage a new page into the targeted XML like **invoice.xml**

1. Allow a multitext zone to go to the next page if it grows too.
2. Check the Y position, and get on the next page.

## 6. Add a variable

Let's say, we want to add a new variable in the invoice PDF.

Edit app/code/community/MDN/GlobalPDF/Model/Pdf/Order/Invoice.php

Search for **setTemplateData** function and add inside:

```
$data['my_custom_data'] = //some code
```

Then in the XML file, media/GlobalPdf/default/invoice.xml

You will be able to use the new variable with {my\_custom\_data}

## 6. Usable code

### 1. General

Field	Value
current_store_id	current store id
store_address	Store address (set in System > Configuration > Global PDF)

## 6. Usable code

legal_information	Legal information (set in system > configuration > Global PDF)
logo	Logo path (set in System > Configuration > Global PDF)
globalpdf_image_directory	Current theme image directory
catalog_image_directory	Magento product image directory
store_currency	Currency for current store

## 2. Product

entity\_id, entity\_type\_id, attribute\_set\_id, type\_id, sku, has\_options, required\_options, created\_at, updated\_at, exclude\_from\_supply\_needs, external\_logistic\_run\_id, sent\_to\_logistic\_company, name, meta\_title, meta\_description, image, small\_image, thumbnail, url\_key, url\_path, custom\_design, page\_layout, options\_container, image\_label, small\_image\_label, thumbnail\_label, gift\_message\_available, price, special\_price, cost, weight, status, tax\_class\_id, is\_recurring, visibility, enable\_googlecheckout, is\_imported, default\_supply\_delay, allow\_individual\_quote\_request, description, short\_description, meta\_keyword, custom\_layout\_update, special\_from\_date, special\_to\_date, news\_from\_date, news\_to\_date, custom\_design\_from, custom\_design\_to, media\_gallery, tier\_price, tier\_price\_changed, stock\_item, is\_in\_stock, is\_salable, additional\_images, custom\_options, has\_custom\_options, additional\_information, has\_additional\_information, configurable\_attributes, configurations, has\_configurations, bundle\_items, has\_bundle\_items

### Note

You can also use any custom product attribute

## 3. invoice

invoice.entity\_id, invoice.store\_id, invoice.base\_grand\_total, invoice.shipping\_tax\_amount, invoice.tax\_amount, invoice.base\_tax\_amount, invoice.store\_to\_order\_rate, invoice.base\_shipping\_tax\_amount, invoice.base\_discount\_amount, invoice.base\_to\_order\_rate, invoice.grand\_total, invoice.shipping\_amount, invoice.subtotal\_incl\_tax, invoice.base\_subtotal\_incl\_tax, invoice.store\_to\_base\_rate, invoice.base\_shipping\_amount, invoice.total\_qty, invoice.base\_to\_global\_rate, invoice.subtotal, invoice.base\_subtotal, invoice.discount\_amount, invoice.billing\_address\_id, invoice.is\_used\_for\_refund, invoice.order\_id, invoice.email\_sent, invoice.can\_void\_flag, invoice.state, invoice.shipping\_address\_id, invoice.cybersource\_token, invoice.store\_currency\_code, invoice.transaction\_id, invoice.order\_currency\_code, invoice.base\_currency\_code, invoice.global\_currency\_code, invoice.increment\_id, invoice.created\_at, invoice.updated\_at, invoice.hidden\_tax\_amount, invoice.base\_hidden\_tax\_amount, invoice.shipping\_hidden\_tax\_amount, invoice.base\_shipping\_hidden\_tax\_amount, invoice.shipping\_incl\_tax, invoice.base\_shipping\_incl\_tax, order.entity\_id, order.state, order.status, order.coupon\_code, order.protect\_code, order.shipping\_description, order.is\_virtual, order.store\_id, order.customer\_id, order.base\_discount\_amount, order.base\_discount\_canceled, order.base\_discount\_invoiced, order.base\_discount\_refunded, order.base\_grand\_total, order.base\_shipping\_amount, order.base\_shipping\_canceled, order.base\_shipping\_invoiced, order.base\_shipping\_refunded, order.base\_shipping\_tax\_amount, order.base\_shipping\_tax\_refunded, order.base\_subtotal, order.base\_subtotal\_canceled, order.base\_subtotal\_invoiced, order.base\_subtotal\_refunded, order.base\_tax\_amount, order.base\_tax\_canceled, order.base\_tax\_invoiced, order.base\_tax\_refunded, order.base\_to\_global\_rate, order.base\_to\_order\_rate, order.base\_total\_canceled, order.base\_total\_invoiced, order.base\_total\_invoiced\_cost, order.base\_total\_offline\_refunded, order.base\_total\_online\_refunded, order.base\_total\_paid, order.base\_total\_qty\_ordered, order.base\_total\_refunded, order.discount\_amount, order.discount\_canceled, order.discount\_invoiced, order.discount\_refunded, order.grand\_total, order.shipping\_amount, order.shipping\_canceled, order.shipping\_invoiced, order.shipping\_refunded, order.shipping\_tax\_amount, order.shipping\_tax\_refunded, order.store\_to\_base\_rate, order.store\_to\_order\_rate, order.subtotal, order.subtotal\_canceled, order.subtotal\_invoiced, order.subtotal\_refunded, order.tax\_amount, order.tax\_canceled, order.tax\_invoiced, order.tax\_refunded, order.total\_canceled, order.total\_invoiced, order.total\_offline\_refunded, order.total\_online\_refunded, order.total\_paid, order.total\_qty\_ordered, order.total\_refunded,

## 6. Usable code

order.can\_ship\_partially, order.can\_ship\_partially\_item, order.customer\_is\_guest, order.customer\_note\_notify,  
order.billing\_address\_id, order.customer\_group\_id, order.edit\_increment, order.email\_sent,  
order.forced\_do\_shipment\_with\_invoice, order.gift\_message\_id, order.payment\_authorization\_expiration,  
order.paypal\_ipn\_customer\_notified, order.quote\_address\_id, order.quote\_id, order.shipping\_address\_id,  
order.adjustment\_negative, order.adjustment\_positive, order.base\_adjustment\_negative,  
order.base\_adjustment\_positive, order.base\_shipping\_discount\_amount, order.base\_subtotal\_incl\_tax,  
order.base\_total\_due, order.payment\_authorization\_amount, order.shipping\_discount\_amount,  
order.subtotal\_incl\_tax, order.total\_due, order.weight, order.customer\_dob, order.increment\_id,  
order.applied\_rule\_ids, order.base\_currency\_code, order.customer\_email, order.customer\_firstname,  
order.customer\_lastname, order.customer\_middlename, order.customer\_prefix, order.customer\_suffix,  
order.customer\_taxvat, order.discount\_description, order.ext\_customer\_id, order.ext\_order\_id,  
order.global\_currency\_code, order.hold\_before\_state, order.hold\_before\_status, order.order\_currency\_code,  
order.original\_increment\_id, order.relation\_child\_id, order.relation\_child\_real\_id, order.relation\_parent\_id,  
order.relation\_parent\_real\_id, order.remote\_ip, order.shipping\_method, order.store\_currency\_code,  
order.store\_name, order.x\_forwarded\_for, order.customer\_note, order.created\_at, order.updated\_at,  
order.total\_item\_count, order.customer\_gender, order.hidden\_tax\_amount, order.base\_hidden\_tax\_amount,  
order.shipping\_hidden\_tax\_amount, order.base\_shipping\_hidden\_tax\_amount, order.hidden\_tax\_invoiced,  
order.base\_hidden\_tax\_invoiced, order.hidden\_tax\_refunded, order.base\_hidden\_tax\_refunded,  
order.shipping\_incl\_tax, order.base\_shipping\_incl\_tax, order.stocks\_updated, order.fullstock\_date,  
order.estimated\_shipping\_date, order.payment\_validated, order.is\_valid, order.announced\_date,  
order.announced\_date\_max, order.external\_logistic\_run\_id, order.sent\_to\_logistic\_company, order.logistic\_status,  
order.billing\_address, order.shipping\_address, order.payment\_method, invoice.items, invoice.history

## 4. Credit memo

creditmemo.entity\_id, creditmemo.store\_id, creditmemo.adjustment\_positive,  
creditmemo.base\_shipping\_tax\_amount, creditmemo.store\_to\_order\_rate, creditmemo.base\_discount\_amount,  
creditmemo.base\_to\_order\_rate, creditmemo.grand\_total, creditmemo.base\_adjustment\_negative,  
creditmemo.base\_subtotal\_incl\_tax, creditmemo.shipping\_amount, creditmemo.subtotal\_incl\_tax,  
creditmemo.adjustment\_negative, creditmemo.base\_shipping\_amount, creditmemo.store\_to\_base\_rate,  
creditmemo.base\_to\_global\_rate, creditmemo.base\_adjustment, creditmemo.base\_subtotal,  
creditmemo.discount\_amount, creditmemo.subtotal, creditmemo.adjustment, creditmemo.base\_grand\_total,  
creditmemo.base\_adjustment\_positive, creditmemo.base\_tax\_amount, creditmemo.shipping\_tax\_amount,  
creditmemo.tax\_amount, creditmemo.order\_id, creditmemo.email\_sent, creditmemo.creditmemo\_status,  
creditmemo.state, creditmemo.shipping\_address\_id, creditmemo.billing\_address\_id, creditmemo.invoice\_id,  
creditmemo.cybersource\_token, creditmemo.store\_currency\_code, creditmemo.order\_currency\_code,  
creditmemo.base\_currency\_code, creditmemo.global\_currency\_code, creditmemo.transaction\_id,  
creditmemo.increment\_id, creditmemo.created\_at, creditmemo.updated\_at, creditmemo.hidden\_tax\_amount,  
creditmemo.base\_hidden\_tax\_amount, creditmemo.shipping\_hidden\_tax\_amount,  
creditmemo.base\_shipping\_hidden\_tax\_amount, creditmemo.shipping\_incl\_tax,  
creditmemo.base\_shipping\_incl\_tax, order.entity\_id, order.state, order.status, order.coupon\_code,  
order.protect\_code, order.shipping\_description, order.is\_virtual, order.store\_id, order.customer\_id,  
order.base\_discount\_amount, order.base\_discount\_canceled, order.base\_discount\_invoiced,  
order.base\_discount\_refunded, order.base\_grand\_total, order.base\_shipping\_amount,  
order.base\_shipping\_canceled, order.base\_shipping\_invoiced, order.base\_shipping\_refunded,  
order.base\_shipping\_tax\_amount, order.base\_shipping\_tax\_refunded, order.base\_subtotal,  
order.base\_subtotal\_canceled, order.base\_subtotal\_invoiced, order.base\_subtotal\_refunded,  
order.base\_tax\_amount, order.base\_tax\_canceled, order.base\_tax\_invoiced, order.base\_tax\_refunded,  
order.base\_to\_global\_rate, order.base\_to\_order\_rate, order.base\_total\_canceled, order.base\_total\_invoiced,  
order.base\_total\_invoiced\_cost, order.base\_total\_offline\_refunded, order.base\_total\_online\_refunded,  
order.base\_total\_paid, order.base\_total\_qty\_ordered, order.base\_total\_refunded, order.discount\_amount,  
order.discount\_canceled, order.discount\_invoiced, order.discount\_refunded, order.grand\_total,  
order.shipping\_amount, order.shipping\_canceled, order.shipping\_invoiced, order.shipping\_refunded,  
order.shipping\_tax\_amount, order.shipping\_tax\_refunded, order.store\_to\_base\_rate, order.store\_to\_order\_rate,  
order.subtotal, order.subtotal\_canceled, order.subtotal\_invoiced, order.subtotal\_refunded, order.tax\_amount,  
order.tax\_canceled, order.tax\_invoiced, order.tax\_refunded, order.total\_canceled, order.total\_invoiced,  
order.total\_offline\_refunded, order.total\_online\_refunded, order.total\_paid, order.total\_qty\_ordered,  
order.total\_refunded, order.can\_ship\_partially, order.can\_ship\_partially\_item, order.customer\_is\_guest,  
order.customer\_note\_notify, order.billing\_address\_id, order.customer\_group\_id, order.edit\_increment,  
order.email\_sent, order.forced\_do\_shipment\_with\_invoice, order.gift\_message\_id,

## 6. Usable code

order.payment\_authorization\_expiration, order.paypal\_ipn\_customer\_notified, order.quote\_address\_id,  
order.quote\_id, order.shipping\_address\_id, order.adjustment\_negative, order.adjustment\_positive,  
order.base\_adjustment\_negative, order.base\_adjustment\_positive, order.base\_shipping\_discount\_amount,  
order.base\_subtotal\_incl\_tax, order.base\_total\_due, order.payment\_authorization\_amount,  
order.shipping\_discount\_amount, order.subtotal\_incl\_tax, order.total\_due, order.weight, order.customer\_dob,  
order.increment\_id, order.applied\_rule\_ids, order.base\_currency\_code, order.customer\_email,  
order.customer\_firstname, order.customer\_lastname, order.customer\_middlename, order.customer\_prefix,  
order.customer\_suffix, order.customer\_taxvat, order.discount\_description, order.ext\_customer\_id,  
order.ext\_order\_id, order.global\_currency\_code, order.hold\_before\_state, order.hold\_before\_status,  
order.order\_currency\_code, order.original\_increment\_id, order.relation\_child\_id, order.relation\_child\_real\_id,  
order.relation\_parent\_id, order.relation\_parent\_real\_id, order.remote\_ip, order.shipping\_method,  
order.store\_currency\_code, order.store\_name, order.x\_forwarded\_for, order.customer\_note, order.created\_at,  
order.updated\_at, order.total\_item\_count, order.customer\_gender, order.hidden\_tax\_amount,  
order.base\_hidden\_tax\_amount, order.shipping\_hidden\_tax\_amount, order.base\_shipping\_hidden\_tax\_amount,  
order.hidden\_tax\_invoiced, order.base\_hidden\_tax\_invoiced, order.hidden\_tax\_refunded,  
order.base\_hidden\_tax\_refunded, order.shipping\_incl\_tax, order.base\_shipping\_incl\_tax, order.stocks\_updated,  
order.fullstock\_date, order.estimated\_shipping\_date, order.payment\_validated, order.is\_valid, order.announced\_date,  
order.announced\_date\_max, order.external\_logistic\_run\_id, order.sent\_to\_logistic\_company, order.logistic\_status,  
order.billing\_address, order.shipping\_address, order.payment\_method, creditmemo.items, creditmemo.history

## 5. Cart

entity\_id, store\_id, created\_at, updated\_at, converted\_at, is\_active, is\_virtual, is\_multi\_shipping, items\_count,  
items\_qty, orig\_order\_id, store\_to\_base\_rate, store\_to\_quote\_rate, base\_currency\_code, store\_currency\_code,  
quote\_currency\_code, grand\_total, base\_grand\_total, checkout\_method, customer\_id, customer\_tax\_class\_id,  
customer\_group\_id, customer\_email, customer\_prefix, customer\_firstname, customer\_middlename,  
customer\_lastname, customer\_suffix, customer\_dob, customer\_note, customer\_note\_notify, customer\_is\_guest,  
remote\_ip, applied\_rule\_ids, reserved\_order\_id, password\_hash, coupon\_code, global\_currency\_code,  
base\_to\_global\_rate, base\_to\_quote\_rate, customer\_taxvat, customer\_gender, subtotal, base\_subtotal,  
subtotal\_with\_discount, base\_subtotal\_with\_discount, is\_changed, trigger\_recollect, ext\_shipping\_info,  
gift\_message\_id, announced\_date, announced\_date\_max, x\_forwarded\_for, items, shipping\_amount,  
shipping\_description, tax\_amount

## 6. Order

entity\_id, state, status, coupon\_code, protect\_code, shipping\_description, is\_virtual, store\_id, customer\_id,  
base\_discount\_amount, base\_discount\_canceled, base\_discount\_invoiced, base\_discount\_refunded,  
base\_grand\_total, base\_shipping\_amount, base\_shipping\_canceled, base\_shipping\_invoiced,  
base\_shipping\_refunded, base\_shipping\_tax\_amount, base\_shipping\_tax\_refunded, base\_subtotal,  
base\_subtotal\_canceled, base\_subtotal\_invoiced, base\_subtotal\_refunded, base\_tax\_amount, base\_tax\_canceled,  
base\_tax\_invoiced, base\_tax\_refunded, base\_to\_global\_rate, base\_to\_order\_rate, base\_total\_canceled,  
base\_total\_invoiced, base\_total\_invoiced\_cost, base\_total\_offline\_refunded, base\_total\_online\_refunded,  
base\_total\_paid, base\_total\_qty\_ordered, base\_total\_refunded, discount\_amount, discount\_canceled,  
discount\_invoiced, discount\_refunded, grand\_total, shipping\_amount, shipping\_canceled, shipping\_invoiced,  
shipping\_refunded, shipping\_tax\_amount, shipping\_tax\_refunded, store\_to\_base\_rate, store\_to\_order\_rate,  
subtotal, subtotal\_canceled, subtotal\_invoiced, subtotal\_refunded, tax\_amount, tax\_canceled, tax\_invoiced,  
tax\_refunded, total\_canceled, total\_invoiced, total\_offline\_refunded, total\_online\_refunded, total\_paid,  
total\_qty\_ordered, total\_refunded, can\_ship\_partially, can\_ship\_partially\_item,  
customer\_is\_guest, customer\_note\_notify, billing\_address\_id, customer\_group\_id, edit\_increment, email\_sent,  
forced\_do\_shipment\_with\_invoice, gift\_message\_id, payment\_authorization\_expiration,  
paypal\_ipn\_customer\_notified, quote\_address\_id, quote\_id, shipping\_address\_id, adjustment\_negative,  
adjustment\_positive, base\_adjustment\_negative, base\_adjustment\_positive, base\_shipping\_discount\_amount,  
base\_subtotal\_incl\_tax, base\_total\_due, payment\_authorization\_amount, shipping\_discount\_amount,  
subtotal\_incl\_tax, total\_due, weight, customer\_dob, increment\_id, applied\_rule\_ids, base\_currency\_code,  
customer\_email, customer\_firstname, customer\_lastname, customer\_middlename, customer\_prefix,  
customer\_sufficustomer\_taxvat, discount\_description, ext\_customer\_id, ext\_order\_id, global\_currency\_code,  
hold\_before\_state, hold\_before\_status, order\_currency\_code, original\_increment\_id, relation\_child\_id,  
relation\_child\_real\_id, relation\_parent\_id, relation\_parent\_real\_id, remote\_ip, shipping\_method,  
store\_currency\_code, store\_name, x\_forwarded\_for, customer\_note, created\_atupdated\_at, total\_item\_count,  
customer\_gender, hidden\_tax\_amount, base\_hidden\_tax\_amount, shipping\_hidden\_tax\_amount,

## 6. Usable code

base\_shipping\_hidden\_tax\_amount, hidden\_tax\_invoiced, base\_hidden\_tax\_invoiced, hidden\_tax\_refunded, base\_hidden\_tax\_refunded, shipping\_incl\_tax, base\_shipping\_incl\_tax, stocks\_updated, fullstock\_date, estimated\_shipping\_date, payment\_validated, is\_valid, announced\_date, announced\_date\_max, external\_logistic\_run\_id, sent\_to\_logistic\_company, logistic\_status, billing\_address, shipping\_address, payment\_method, items

## 7. Order - Invoice - Credit memo

item\_id, order\_id, parent\_item\_id, quote\_item\_id, store\_id, created\_at, updated\_at, product\_id, product\_type, product\_options, weight, is\_virtual, sku, name, description, applied\_rule\_ids, additional\_data, free\_shipping, is\_qty\_decimal, no\_discount, qty\_backordered, qty\_canceled, qty\_invoiced, qty\_ordered, qty\_refunded, qty\_shipped, base\_cost, price, base\_price, original\_price, base\_original\_price, tax\_percent, tax\_amount, base\_tax\_amount, tax\_invoiced, base\_tax\_invoiced, discount\_percent, discount\_amount, base\_discount\_amount, discount\_invoiced, base\_discount\_invoiced, amount\_refunded, base\_amount\_refunded, row\_total, base\_row\_total, row\_invoiced, base\_row\_invoiced, row\_weight, gift\_message\_id, gift\_message\_available, base\_tax\_before\_discount, tax\_before\_discount, ext\_order\_item\_id, weee\_tax\_applied, weee\_tax\_applied\_amount, weee\_tax\_applied\_row\_amount, base\_weee\_tax\_applied\_amount, base\_weee\_tax\_applied\_row\_amount, weee\_tax\_disposition, weee\_tax\_row\_disposition, base\_weee\_tax\_disposition, base\_weee\_tax\_row\_disposition, locked\_do\_invoice, locked\_do\_ship, price\_incl\_tax, base\_price\_incl\_tax, row\_total\_incl\_tax, base\_row\_total\_incl\_tax, hidden\_tax\_amount, base\_hidden\_tax\_amount, hidden\_tax\_invoiced, base\_hidden\_tax\_invoiced, hidden\_tax\_refunded, base\_hidden\_tax\_refunded, is\_nominal, tax\_canceled, hidden\_tax\_canceled, tax\_refunded, comments, reserved\_qty, purchase\_order\_id, logistic\_status

## 8. Purchase order

You can use the following codes to display informations

About purchase order

- purchase.total\_tax\_amount
- purchase.po\_zoll\_cost\_ttc
- purchase.po\_shipping\_cost\_ttc
- purchase.items
- purchase.po\_date
- purchase.po\_order\_id (PO reference)
- purchase.po\_supply\_date
- purchase.po\_carrier
- purchase.po\_payment\_type
- purchase.po\_currency
- purchase.po\_invoice\_date
- purchase.po\_invocie\_ref
- purchase.po\_paid
- purchase.po\_currency\_change\_rate
- purchase.po\_shipping\_cost
- purchase.po\_zoll\_cost
- purchase.po\_tax\_rate
- purchase.po\_comments
- purchase.po\_payment\_date
- purchase.po\_status

About the purchase order items

- pop\_product\_id



## 7. FAQ

- pop\_product\_name
- pop\_qty
- pop\_supplied\_qty
- pop\_price\_ht (excl tax)
- pop\_supplier\_ref (supplier sku)
- pop\_eco\_tax (weee)
- pop\_extended\_costs
- pop\_tax\_rate
- pop\_discount
- pop\_delivery\_date
- pop\_subtotal
- pop\_total

### About the supplier

- supplier.sup\_name (supplier name)
- supplier.sup\_address1
- supplier.sup\_address2
- supplier.sup\_zipcode
- supplier.sup\_country
- supplier.sup\_city
- supplier.sup\_tel
- supplier.sup\_fax
- supplier.sup\_contact
- supplier.sup\_mail
- supplier.sup\_website
- supplier.currency

## 7. FAQ

### *Remove print button on order + shipment + invoice admin page ?*

Edit file `app/code/community/MDN/GlobalPDF/etc/config.xml`

#### **Note**

Make a backup the file before to edit it.

Remove code:

```
<rewrite>
    <MDN_GlobalPDF_Sales_Order_Print>
        <from><![CDATA[#^/sales/order/print/#]]>
        </from>
        <to>/GlobalPDF/Order/Print/</to>
    </MDN_GlobalPDF_Sales_Order_Print>
    <MDN_GlobalPDF_Sales_Order_Print_Invoice>
        <from><![CDATA[#^/sales/order/printInvoice/#]]>
```

```

        </from>
        <to>/GlobalPDF/Invoice/Print/</to>
    </MDN_GlobalPDF_Sales_Order_Print_Invoice>
</rewrite>

<sales>
    <rewrite>
        <order_pdf_invoice>MDN_GlobalPDF_Model_Pdf_Order_Invoice</order_pdf_invoice>
        <order_pdf_shipment>MDN_GlobalPDF_Model_Pdf_Order_Shipment</order_pdf_shipme
        <order_pdf_creditmemo>MDN_GlobalPDF_Model_Pdf_Order_Creditmemo</order_pdf_cr
    </rewrite>
</sales>

```

Save the file and refresh your magento caches.

### ***How to display product qty on frontend PDF product ?***

Edit file `app/code/community/MDN/GlobalPDF/Model/Pdf/Product.php`

After line

```
$data = $product->getData();
```

Add this code

```
$data['qty'] = $product->getStockItem()->getQty();
```

In the template XML file add the tag to grab the {qty} parameter.

### ***How to remove the Frontend "Print" button ?***

Edit `app/design/frontend/[package]/[theme]/template/GlobalPDF/Product.phtml`

Rename the file **Product.phtml** into **Product.phtml.old**

Refresh magento caches

### ***Change the total incl tax into excl tax in the invoice PDF ?***

Edit file `app/code/community/MDN/GlobalPDF/Model/Pdf/Order/Invoice.php`

Change line 95

```
$itemData['row_total'] = $itemData['row_total'] + $itemData['tax_amount'];
```

With

```
$itemData['row_total'] = $itemData['row_total'] ; //+ $itemData['tax_amount'];
```

### ***Fatal error: Call to a member function getResource() on a non-object***

Did you use the parameter **"use magento font"** ? If yes, set it to "no" and save.

Maybe the font Helvetica or other fonts is not present on your computer.

### ***Fatal error: Call to a member function getElementsByTagName() on a non-object***

This error is due to the "Debug mode" option, try to disable it, it should solve your issue.

It's a problem with Magento compability.

### ***Available date parameters***

Check the **Parameters** section of the PHP "date" documentation on <http://php.net/manual/en/function.date.php>