



Pdf Customiser for Magento 2

Online Version

An online version of this user manual can be found [here](#).

Demo Store

A demo store is available to trial the settings of this extension:

- Frontend: pdfcustomiser.demo-m2.fooman.co.nz
- Backend: pdfcustomiser.demo-m2.fooman.co.nz/admin

User: demo

Password: demo123

Quick Links

This User Manual is structured in the following sections:

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Install + Set Up (User Manual)

Go to **Stores > Configuration > Sales > PDF Print-outs > Common Pdf Settings**

These master settings apply to all pdf document types (Order, Invoice, Shipment and Credit Memo).

Common Pdf Settings

Page Settings

Page Size	A4		[GLOBAL]
Page Orientation	Portrait		[GLOBAL]
Top Margin	15		[STORE VIEW]
	in millimeters		
Bottom Margin	25		[STORE VIEW]
	in millimeters		
Side Margins	20		[STORE VIEW]
	in millimeters		

Page Size (v1.0.0+)

Choose from A4 or letter.

Page Orientation (v1.0.0+)

Choose to print pdf's in either portrait or landscape.

Top/Bottom/Side Margins (v1.0.0+)

Select your preferred top/bottom/side margins in millimetres.

Set the bottom margin large enough to accommodate any footers and the page number. If the bottom margin is set too low, this can result in the footer blocks taking up all available space and there being no room to display the page number.

Footer Block 1



[STORE VIEW]

Footer Block 2



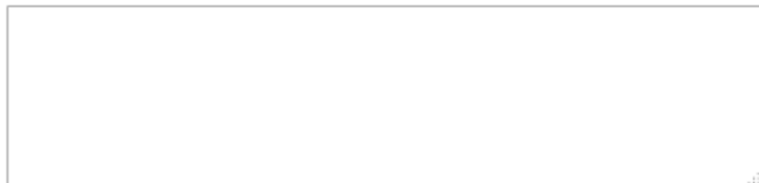
[STORE VIEW]

Footer Block 3



[STORE VIEW]

Footer Block 4



[STORE VIEW]

Footer Blocks 1 – 4 (v1.0.0+)

You can use up to 4 footer blocks to add custom footer content. The width of the footer blocks will automatically adjust to accommodate 1, 2, 3 or 4 footers in the space available.

You can use simple HTML like `<p></p>`, `<br/>` in these fields. To add an image, you could enter something like:

```

```

Footers will start where the bottom and side margins are set. For example, if the bottom margin is set to 5, the footer will start at 5 cm above the bottom of the page. Make sure the bottom margin is large enough if you have a lot of text in the footers.

Store Address (v1.0.0+)

Enter your store's address as you would like it to appear in the pdfs. This field can also be used for free text and store address is only a suggested use.

Background image [store view]	Browse... No file selected.	☒ Use system value
Hide Background Image in Admin [store view]	No	☒ Use system value
Store Address [store view]		☒ Use system value
Order Comments [store view]	No	☒ Use system value
Display Total Weight [store view]	No	☒ Use system value

Background Image (v1.0.0+)

Upload an image that will be used as a background to the pdfs. Images will be scaled (but not distorted) to fit the page.

Store Address (v1.0.0+)

Enter your store's address as you would like it to appear in the pdfs. This field can also be used for free text and store address is only a suggested use.

Order Comments (v3.2.0+)

When set to Yes, comments inputted under Sales > Orders > Comment History will be added to the pdf (the comments you see in the back-end order view history):

#100000080

ORDER VIEW Information Invoices Credit Memos Shipments Comments History	Dec 6, 2016, 10:41:00 PM 10:41:00 PM Pending Customer Notified Notes for this Order
--	---

Display Total Weight (v8.1.0+)

When set to Yes, the total weight will be displayed. This setting may be useful for shipping purposes.

⏪ Font and Barcode Settings

Font [store view]	Helvetica	?	☒ Use system value
Upload Custom Font [store view]	Browse... No file selected. Upload your font here (.ttf file extension). ?		
Base Font Size [store view]	12	?	☒ Use system value
Barcode Type [store view]	CODE 39 EXTENDED + CHECKSUM	?	☒ Use system value
Please make sure the barcode type is appropriate for the content or the pdf generation might fail (Default: CODE 39 EXTENDED + CHECKSUM).			
Display Tracking Number as Barcode [store view]	Yes	?	☐ Use system value

Font (v1.0.0+)

- System fonts (Helvetica, Times and Courier) offer the largest potential pdf size reduction (up to 95%), but might not show all international characters (see Troubleshooting)
- Dejavu fonts offer broader international character support (UTF-8), but do not offer the same pdf size reduction as system fonts
- Use the Arial fonts for Chinese, Korean or Japanese markets where the Adobe character package is widely installed. This option also offers up to 90% potential pdf size reduction.

Upload Custom Font (v8.0.5+)

Upload any true type font with a .ttf file extension. Once uploaded, save the configuration. You will then be able to select your font from the drop down box in the “Font” setting above this option. You must have a writable media folder directory to use this setting (fonts are stored under downloadable/pdfcustomfonts/processed/). Custom fonts do not offer the same potential pdf size reduction as system fonts as the font files are embedded in the pdf.

If you would like to upload a bold version of the font please upload the bold variant first, save the configuration, then upload the normal weight variant of the font before saving the configuration once more. If you upload only the standard variant of the font a fake bolded version is created. Please note that depending on the font this may not always provide visibly different variants. Due to this we recommend uploading a bold variant first, followed by the normal weight variant.

Base Font Size (v1.0.0+)

Change the size of the base font.

- Headings will be scaled to 150% of the base font
- Line items will be automatically scaled to 80% of the base font, when the base font size is set to 12 or higher.

Barcode Type (v1.0.0+)

If you have chosen to show barcodes under the “Columns” setting for each pdf (Order/Invoice/Shipment/Credit Memo), choose how barcodes will be displayed. The default setting is CODE 39 EXTENDED + CHECKSUM. Ensure that you select the correct barcode type for the SKU you are using, or pdf generation could fail.

Display Tracking Number as Barcode (v2.0.0+)

When set to "Yes", the shipping tracking number will be displayed as a barcode in the shipping section of the pdf.

Logo Settings

Logo for the Pdf

No file selected.



Logo Placement

left



Logo for the Pdf (v1.0.0+)

Upload your logo as a gif, jpeg or png file. A good size is 700 pixels wide and 300 pixels high.

Placement of the Logo (v1.0.0+)

- Right – the logo will be positioned in the top right corner, scaled to measure 2.5cm high (with width scaled accordingly, depending on the shape/size of the file)
- Left – the logo will be positioned in the top left corner, scaled to measure 2.5cm high (with width scaled accordingly, depending on the shape/size of the file)

Miscellaneous

Open in Browser
[global]

Yes



☒ Use system value

Display Quantity as full number
[store view]

Yes



☒ Use system value

Display Base and Order Currency
[store view]

No



☒ Use system value

Display detailed Tax Summary
[store view]

No



☒ Use system value

Default Bundle Display
[store view]

Yes



☒ Use system value

Open in Browser (v1.0.0+)

When set to Yes, pdf documents will be sent to the browser for display, if set to no the file will be sent to the browser for download.

Display Quantity as Full Number (v1.0.0+)

When set to Yes, quantities will be displayed as a full number (eg. 1.0000 units will be displayed as 1 unit). This is the recommended default setting.

When set to No, quantities will be displayed as a partial number (eg. 1.9500 units).

Display Base and Order Currency (v5.1.0+)

When set to No, pdfs will always display the order currency. When set to Yes, pdfs will display the base currency in addition to order currency.

Display Detailed Tax Summary (v7.1.0+)

When set to Yes, the pdf document will include details of tax is applied to items.

Default Bundle Display (v8.1.3+)

When set to No, bundle items of a fixed price bundle will include more details

Payment Method		Shipping Method			
Check / Money order		Flat Rate - Fixed			
Skus	Product	Price	Qty	Subtotal	Country Of Manufacture
Fixed Price Bundle-product_dynamic_1-product_dynamic_3	Fixed Price Bundle	\$140.00	3	\$420.00	
Option 1 product_dynamic_1	Simple Product 1		6		Anguilla
Option 2 product_dynamic_3	Simple Product 3		15		Bosnia & Herzegovina

Configure Order Pdf Settings

Order

Title	ORDER CONFIRMATION	?
Customer Addresses	Both Addresses	?
Custom Text		?

Title (v1.0.2+)

Enter a title for the order pdf

Customer Addresses (v1.0.2+)

Which addresses should appear on the pdf? Choose from shipping address, billing address or both. Note that downloadable product orders won't have a shipping address. You can customise the customer address format by accessing **System > Configuration > Customer Configuration > Address Templates > Pdf**.

The | character will be converted into a line break.

Columns (v1.0.2+)

To add a new column, click the add button at the bottom. To remove a column, use the trash icon under Action.

Columns

Type	Width	Action
Sku ▼		
Name ▼		
Qty ▼		
Price ▼		
Subtotal ▼		
Add		

[STORE VIEW]

You can choose from the supported column types:

- Sku
- Name
- Position
- Price
- Order Qty
- Subtotal
- Discount
- Tax
- Product Image
- Sku Barcode

Please note each type can only be used once per pdf.

The width column allows you to override the default width of the selected column. Default values are between 12 and 24.

Sort By Column
[store view]

Default



Custom Text
[store view]



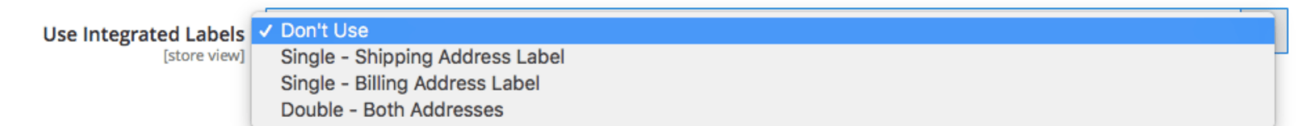
☐ Use system value

Sort by Column (v8.0.4+)

Choose which column to sort items by (alphabetical/ascending order). The default setting retains current Magento settings.

Custom Text (v1.0.2+)

Add custom text to appear at the bottom of the pdf. Use free text or simple html.



Customer Group Specific Text (v8.4.0+)

Add custom text to appear at the bottom of the pdf based on the order's customer group. Use free text or simple html.

Please note each group can only be used once per pdf.

Customer Group Specific Text [store view]

☐ Use system value

Group	Content	Action
NOT LOGGED IN	Not Logged In content	
Wholesale	Wholesale Group Content with some html	
General	General Group Content	
Retailer	Retailer Group Content	
Add Group Content		

?

Use Integrated Labels (v3.0.0+)

Select "Yes" to use integrated labels. Each label measures 85mm x 54mm. Labels measure

positioned 20mm from the side and 23mm from bottom.

Choose from the following standard labels:

- Single – Shipping Address Label
- Single – Billing Address Label
- Double – Both Addresses

Configure Invoice Pdf Settings

Invoice

Display Order ID in Header	Yes	?
Title	TAX INVOICE	?
Customer Addresses	Both Addresses	?
Custom Text		?

Display Order ID in Header (v1.0.0+)

When set to Yes, the order ID number will be displayed in the header of the pdf.

Title (v1.0.0+)

Enter a title for the invoice pdf

Customer Addresses (v1.0.0+)

Which addresses should appear on the pdf? Choose from shipping address, billing address or both. Note that downloadable product orders won't have a shipping address.

You can customise the customer address format by accessing **System > Configuration > Customer Configuration > Address Templates > Pdf**. The | character will be converted into a line break.

Columns (v1.0.2+)

To add a new column, click the add button at the bottom. To remove a column, use the trash icon under Action.

Columns

Type	Width	Action
Sku ▼		
Name ▼		
Qty ▼		
Price ▼		
Subtotal ▼		
Add		

You can choose from the supported column types:

- Sku
- Name
- Position
- Price
- Qty (this is used for invoice, shipment, credit memo)
- Subtotal
- Discount
- Tax
- Product Image
- Sku Barcode

Please note each type can only be used once per pdf.

The width column allows you to override the default width of the selected column. Default values are between 12 and 24.

Sort By Column
[store view]

Default

Custom Text
[store view]



☐ Use system value

Sort by Column (v8.0.4+)

Choose which column to sort items by (alphabetical/ascending order). The default setting retains current Magento settings.

Custom Text (v1.0.0+)

Add custom text to appear at the bottom of the pdf. Use free text or simple html.

Use Integrated Labels
[store view]

- ✓ Don't Use
- Single - Shipping Address Label
- Single - Billing Address Label
- Double - Both Addresses

Customer Group Specific Text (v8.4.0+)

Add custom text to appear at the bottom of the pdf based on the order's customer group. Use free text or simple html.

Please note each group can only be used once per pdf.

Customer Group Specific Text

[store view]

Group	Content	Action
NOT LOGGED IN ▾	Not Logged In content	
Wholesale ▾	Wholesale Group Content with some html	
General ▾	General Group Content	
Retailer ▾	Retailer Group Content	
Add Group Content		

☐ Use system value



Use Integrated Labels (v3.0.0+)

Select “Yes” to use integrated labels. Each label measures 85mm x 54mm. Labels measure positioned 20mm from the side and 23mm from bottom.

Choose from the following standard labels:

- Single – Shipping Address Label
- Single – Billing Address Label
- Double – Both Addresses

Configure Shipment Pdf Settings

Shipment

Display Order ID in Header [store view]	Yes	▼
Title [store view]	PACKING SLIP	
Print Order as Packing Slip [global]	No	▼
Customer Addresses [store view]	Both Addresses	▼

Display Order ID in Header (v1.0.0+)

When set to Yes, the order ID number will be displayed in the header of the pdf.

Title (v1.0.0+)

Enter a title for the invoice pdf

Print Order as Packing Slip (v1.0.0+)

When set to Yes, you can bypass the standard workflow requirement by printing packing slips without first having to create a Magento shipment. You can do this regardless of order status. However, you will lose the ability to print the packing slips with the shipment number (the order number is used instead).

Use this setting if you are getting the following error message: "There are no printable documents related to selected orders".

Customer Addresses (v1.0.0+)

Which addresses should appear on the pdf? Choose from shipping address, billing address or both. Note that downloadable product orders won't have a shipping address. You can customise the customer address format by accessing **System > Configuration > Customer Configuration > Address Templates > Pdf**.

The | character will be converted into a line break.

Columns (v1.0.2+)

To add a new column, click the add button at the bottom. To remove a column, use the trash icon under Action.

Columns

Type	Width	Action
Sku ▼		
Name ▼		
Qty ▼		
Price ▼		
Subtotal ▼		
Add		

You can choose from the supported column types:

- Sku
- Name
- Position
- Price
- Qty (this is used for invoice, shipment, credit memo)
- Subtotal
- Discount
- Tax
- Product Image
- Sku Barcode

Please note each type can only be used once per pdf.

The width column allows you to override the default width of the selected column. Default values are between 12 and 24.

?

Sort By Column

[store view]

Default

▼

Custom Text

[store view]

?

☐ Use system value

Sort by Column (v8.0.4+)

Choose which column to sort items by (alphabetical/ascending order). The default setting retains current Magento settings.

Custom Text (v1.0.0+)

Add custom text to appear at the bottom of the pdf. Use free text or simple html.

Use Integrated Labels
[store view]

- ✓ Don't Use
- Single - Shipping Address Label
- Single - Billing Address Label
- Double - Both Addresses

Customer Group Specific Text (v8.4.0+)

Add custom text to appear at the bottom of the pdf based on the order's customer group. Use free text or simple html.

Please note each group can only be used once per pdf.

Customer Group Specific Text [store view]

Group	Content	Action
NOT LOGGED IN ▾	Not Logged In content	
Wholesale ▾	Wholesale Group Content with some html	
General ▾	General Group Content	
Retailer ▾	Retailer Group Content	
Add Group Content		

☐ Use system value



Use Integrated Labels (v3.0.0+)

Select “Yes” to use integrated labels. Each label measures 85mm x 54mm. Labels measure positioned 20mm from the side and 23mm from bottom.

Choose from the following standard labels:

- Single – Shipping Address Label
- Single – Billing Address Label
- Double – Both Addresses

Configure Credit Memo Pdf Settings

Credit Memo

Display Order ID in Header	Yes	
Title	CREDIT MEMO	
Customer Addresses	Both Addresses	
Custom Text		

Display Order ID in Header (v1.0.0+)

When set to Yes, the order ID number will be displayed in the header of the pdf.

Title (v1.0.0+)

Enter a title for the invoice pdf

Customer Addresses (v1.0.0+)

Which addresses should appear on the pdf? Choose from shipping address, billing address or both. Note that downloadable product orders won't have a shipping address. You can customise the customer address format by accessing **System > Configuration > Customer Configuration > Address Templates > Pdf**.

The | character will be converted into a line break.

Columns (v1.0.2+)

To add a new column, click the add button at the bottom. To remove a column, use the trash icon under Action.

Columns

Type	Width	Action
Sku ▼		
Name ▼		
Qty ▼		
Price ▼		
Subtotal ▼		
Add		

You can choose from the supported column types:

- Sku
- Name
- Position
- Price
- Qty (this is used for invoice, shipment, credit memo)
- Subtotal
- Discount
- Tax
- Product Image
- Sku Barcode

Please note each type can only be used once per pdf.

The width column allows you to override the default width of the selected column. Default values are between 12 and 24.

?

Sort By Column

[store view]

Default

▼

Custom Text

[store view]

?

☐ Use system value

Sort by Column (v8.0.4+)

Choose which column to sort items by (alphabetical/ascending order). The default setting retains current Magento settings.

Custom Text (v1.0.0+)

Add custom text to appear at the bottom of the pdf. Use free text or simple html.

Use Integrated Labels

[store view]

✓ Don't Use

Single - Shipping Address Label

Single - Billing Address Label

Double - Both Addresses

Customer Group Specific Text (v8.4.0+)

Add custom text to appear at the bottom of the pdf based on the order's customer group. Use free text or simple html.

Please note each group can only be used once per pdf.

Customer Group Specific Text [store view]

Group	Content	Action
NOT LOGGED IN ▾	Not Logged In content	
Wholesale ▾	Wholesale Group Content with some html	
General ▾	General Group Content	
Retailer ▾	Retailer Group Content	
Add Group Content		

☐ Use system value



Use Integrated Labels (v3.0.0+)

Select “Yes” to use integrated labels. Each label measures 85mm x 54mm. Labels measure positioned 20mm from the side and 23mm from bottom.

Choose from the following standard labels:

- Single – Shipping Address Label
- Single – Billing Address Label
- Double – Both Addresses

Configure User Permission Settings

To set user permissions, go to **System > Permissions > User Roles**.

The pdf print actions are currently tied against the Magento system default ones the same way Magento default pdfs work

- Order
- Ship
- Invoice
- Credit Memo

Default permission settings give the Admin access to all Fooman Pdf Customiser settings. For users with limited roles, you will need to add in (the same as how standard Magento works).

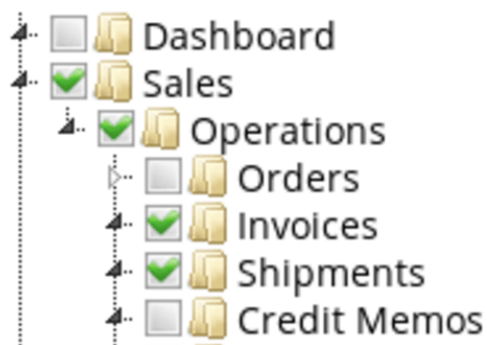
Roles Resources

Resource Access

Custom



Resources



Attach Pdf's to Order Emails

To attach your customised pdf files to sales emails, go to **Stores > Configuration > Sales > Sales Emails**. Click into each email type and individually configure every email type you see below with the pdf documents you want to automatically attach.

Example: Invoice email settings

Invoice

Enabled	Yes	▼
Invoice Email Sender	Sales Representative	▼
Invoice Email Template	New Invoice (Default)	▼
	Email template chosen based on theme fallback when "Default" option is selected.	
Invoice Email Template for Guest	New Invoice for Guest (Default)	▼
	Email template chosen based on theme fallback when "Default" option is selected.	
Send Invoice Email Copy To		
	Comma-separated	
Send Invoice Email Copy Method	Bcc	▼
Attach Invoice as PDF	No	▼ ?
Attach Terms and Conditions	No	▼ ?

Standard Magento Settings

The first six settings are standard Magento settings - configure these as per normal.

Be sure to enable automatic sales emails.

Attach Order/Invoice/Shipment/Credit Memo as Pdf (v1.0.0+)

When set to "Yes", your invoice/shipment/credit memo pdf document will be automatically attached to the order/invoice/shipment/credit memo email.

Attach Terms and Conditions (v1.0.0+)

When set to "Yes", your Terms and Conditions (from Sales > Terms and Conditions) will automatically be attached to the email as a pdf.

Using Pdf Customiser M2

Bulk Pdf Printing

1. On the Order Overview Screen (Sales > Orders), select the orders to be processed.
2. Select one of the following actions from the drop down menu marked "Actions":
 - Print Invoices
 - Print Packing Slips
 - Print Credit Memos
 - Print All
 - Print Shipping Labels
 - Print Orders

Actions				80 records found			
Cancel							
Hold							
Unhold							
Print Invoices							
Print Packing Slips							
Print Credit Memos							
Print All							
Print Shipping Labels							
Print Orders							



DASHBOARD

SALES

PRODUCTS

CUSTOMERS

MARKETING

CONTENT

REPORTS

STORES

#000000002



kristof

← Back

Send Email

Print

Order & Account Information

Order # 000000002 (The order confirmation email is not sent)

Order Date Aug 15, 2015, 5:50:35 PM

Order Date (%1) Aug 16, 2015, 12:50:35 AM

Order Status Closed

Purchased From Main Website
Main Website Store
Default Store View

Account Information

Customer Name [First Last](#)

Email kristof@fooman.co.nz

Customer Group General

How To + Customisation Tips

Further layout customisations can be achieved by theming the frontend and base *.phtml files that come with Pdf Customiser. Most elements of the pdf document can be adjusted through the template files with some html/Magento 2 theming knowledge required.

The original files should be copied from:

vendor/fooman/pdfcustomiser-implementation-m2/src/view/frontend/templates/
vendor/fooman/pdfcore-m2/src/view/base/templates/

to your theme to prevent any future upgrades from overwriting your changes:

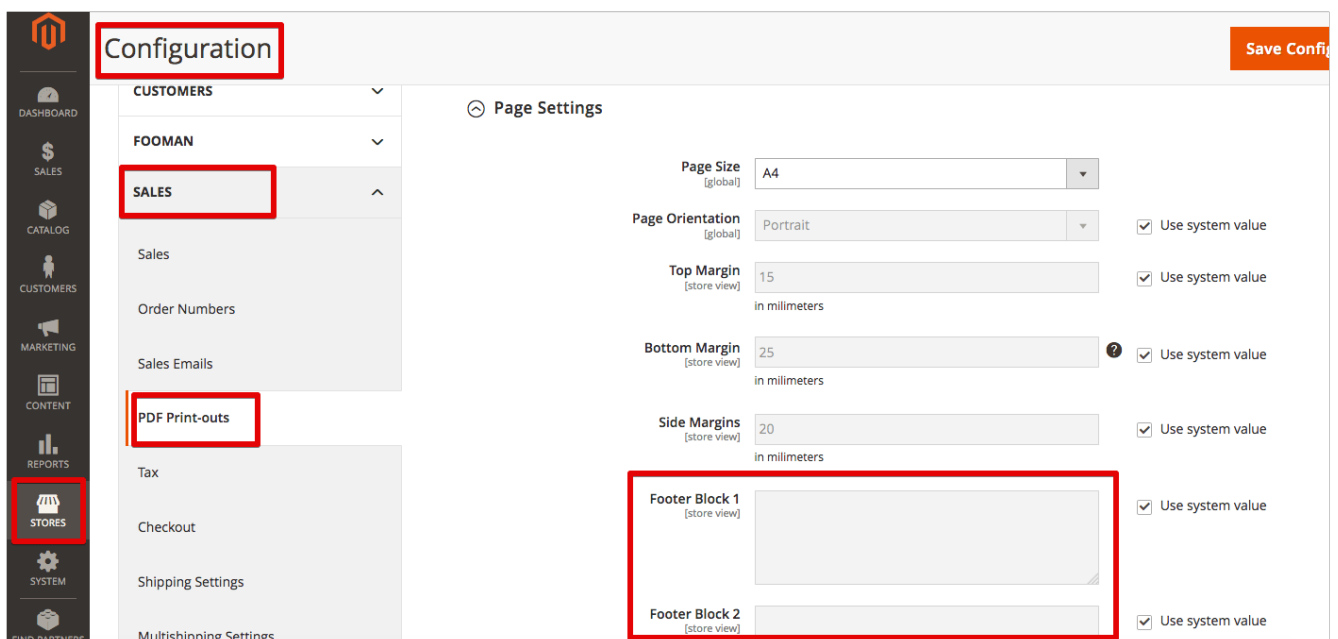
path_to_your_frontend/theme-folder/Fooman_PdfCustomiser/templates/
path_to_your_frontend/theme-folder/Fooman_PdfCore/templates/

Please ensure any changes to the .phtml files produce valid html output.

Footer Text Font Size

To change the footer text smaller, say 9 pts., You can enter some basic html into the footer block boxes under :

Stores > Settings > Configuration > Sales > Pdf-Printouts > Common PDF Settings > Page Settings.



To decrease the font size you can for example use

```
<p style="font-size:9pt">Footer Text</p>
```

How to add page number to each page

You can add the below snippet

`{:png:} / {:ptg:}`

to, for example, one of the footer blocks like below:

Common Pdf Settings

⌵ Design

⌵ Alternative Designs - Settings

⌵ Design One - Settings

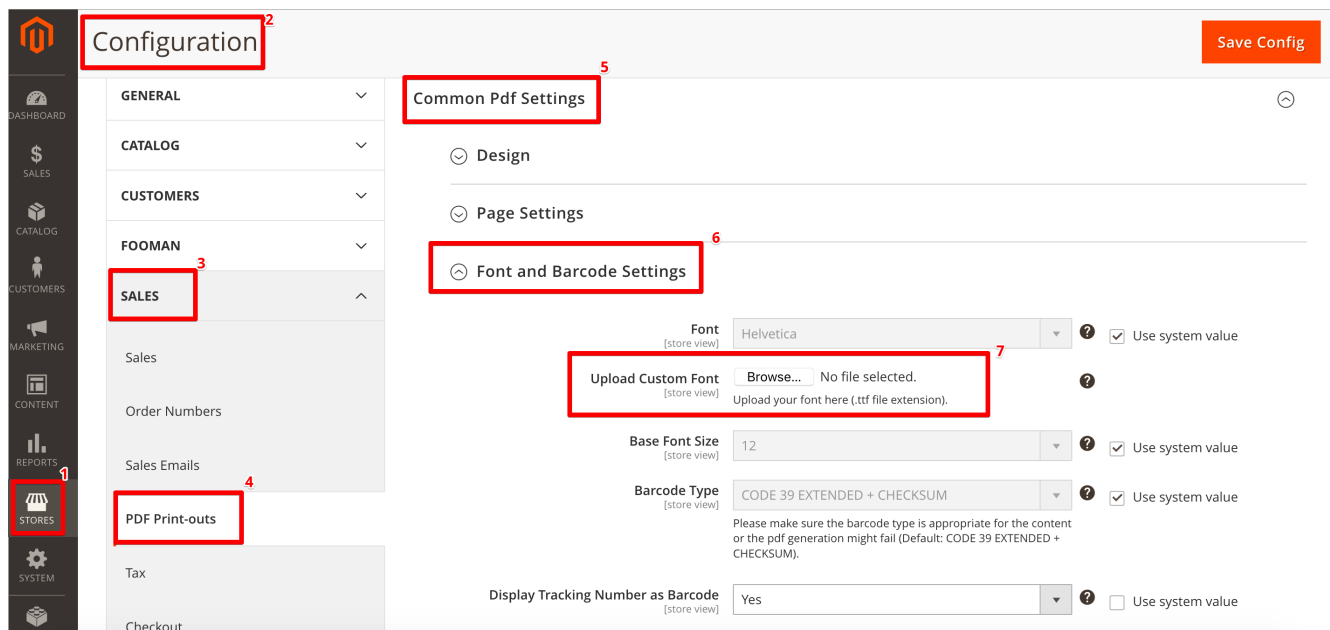
⌶ Page Settings

Page Size [global]	A4	▼
Page Orientation [global]	Portrait	▼
Top Margin [store view]	15	
	in millimeters	
Bottom Margin [store view]	25	
	in millimeters	
Side Margins [store view]	20	
	in millimeters	
Footer Block 1 [store view]	{:png:} / {:ptg:}	

and that will print the page number and the total page number onto each page, ie 1/2 or 2/2.

How to add Custom Font

Go to **Stores > Configuration > Sales > PDF Print-outs > Common Pdf Settings > Font and Barcode Settings > Upload Custom Font**



Upload any true type font with a .ttf file extension. Once uploaded, save the configuration. You will then be able to select your font from the drop down box in the “Font” setting above this option.

If you don't see the option to upload the Custom font as shown in screenshot, please upgrade the [PDF Customiser extension](#) to at least version 8.0.5

How to add FireCheckout's additional fields to the pdf

Add the below code into the admin setting

Stores > Configuration > Sales > Pdf Printouts > PDF TYPE (like Order) > Custom Text

```
{{block class="Swissup\CheckoutFields\Block\Adminhtml\Order\View\Fields" area="frontend" template="Swissup_CheckoutFields::email/order/fields.phtml" order=$order}}
```

Show Order Comments from Bold Commerce

If you are using [Magento2-OrderComments](#) module for the Order comments and want to display the checkout comments in the Order PDF, then you can either use the following snippets under Stores > Configuration > Sales > PDF Print-outs > Order > CustomText :



Sort By Column
[store view]

Default



Custom Text
[store view]

{{var order.bold_order_comment }}


☐

Use system value

```
{{var order.bold_order_comment}}
```

OR

```
{{var order.getBoldOrderComment()}}
```

Alternatively, this could be achieved with a [simple template customisation in your theme](#).

Please copy

vendor/foo

man/pdfcustomiser-implementation-m2/src/view/frontend/templates/pdf/**order.phtml** to your theme) and add the following code at desired location

```
<?= $order->getBoldOrderComment() ?>
```

How to display custom Customer Attributes

In your theme's copy of the template file you want to adjust add

```
<?php if($order->getCustomerId()): ?>
    <?php $customer = $order->getCustomer(); ?>
    <?= $customer->getCustomAttribute() ?> <!-- you will need to adjust CustomAttribute to use
    the actual attribute code you are using -->
<?php endif;?>
```

Rotate Text using TCPDF

If you are rotating the text via customising one of our supplied .phtml template files

```
<?php
    $rotateParams = [180, '', ''];
?>
<tcpdf method="StartTransform" />
<tcpdf method="Rotate" <?= $block->getEncodedParams($rotateParams) ?> />
<div>Rotated text</div>
```

```
<tcpdf method="StopTransform" />
```

Please note that in the most recent releases you would also need to add the methods StartTransform, StopTransform and Rotate to the list of allowed tcpdf tags - see more details [here](#).

From a class where \Foومان\PdfCore\Model\Tcpdf\Pdf is available like in

vendor/foومان/pdfcore-m2/src/Model/PdfRenderer.php

(or the emitted foومان_pdfcore_before_write_html event)

```
$this->pdf->StartTransform();  
$this->pdf->Rotate(180);  
$this->pdf->writeHTML('<div>Rotated Text</div>', false);  
$this->pdf->StopTransform();
```

How to display Customer Group Name

You can utilise the Customer Group Specific settings to achieve this directly from the Magento admin:

Group	Content	Action
NOT LOGGED IN	Not Logged In	
General	General	

☐ Use system value

[Add Group Content](#)

Alternatively in your theme's copy of the template file you want to adjust add the below code

```
<br/>Customer Group Id: <?= $order->getCustomerGroupId() ?>  
<?php if ($order->getCustomerIsGuest()): ?>  
    <br/>GUEST ORDER  
<?php else: ?>  
    <!-- Alternatively move this into a viewModel -->  
    <br/>Customer Id: <?= $order->getCustomerId() ?>  
    <?php $groupRepo = \Magento\Framework\App\ObjectManager::getInstance()->get('\Magento\Cu  
stomer\Api\GroupRepositoryInterface'); ?>  
    <?php $group = $groupRepo->getById($order->getCustomerGroupId()) ?>  
    <br/>Group Name: <?= $group->getCode() ?>  
<?php endif; ?>
```

Generate pdfs programmatically

The below is an example php script which will write a pdf file for a given order id.

```
<?php

use Fooman\PdfCustomiser\Model\PdfRenderer\OrderAdapter;
use Magento\Framework\App\AreaList;
use Magento\Framework\App\Bootstrap;
use Magento\Framework\App\State;
use Magento\Sales\Model\Order;
use Magento\Store\Model\App\Emulation;

require __DIR__ . '/app/bootstrap.php';

$bootstrap = Bootstrap::create(BP, $_SERVER);

$om = $bootstrap->getObjectManager();
$state = $om->get(State::class);
$state->setAreaCode('frontend');
$areaList = $om->get(AreaList::class);
$emulation = $om->get(Emulation::class);
$order = $om->get(Order::class)->load(83);

$emulation->startEnvironmentEmulation($order->getStoreId(), 'frontend', true);
$orderAdapter = $om->get(OrderAdapter::class);
$areaList->getArea('frontend')->load('translate');
$pdfString = $orderAdapter->getPdfAsString([$order]);
$fileName = $orderAdapter->getFileName([$order]);
file_put_contents($fileName, $pdfString);
$emulation->stopEnvironmentEmulation();
```

Display Total Quantity Ordered

You can add the below

```
<br/>TOTAL ITEMS: <?= $order->getTotalItemCount()?>

<br/>TOTAL QTY: <?= (int)$order->getTotalQtyOrdered()?>
```

to the template files under

/vendor/fooman/pdfcustomiser-implementation-m2/src/view/frontend/templates

for example for the order using the default design it would be

/vendor/fooman/pdfcustomiser-implementation-m2/src/view/frontend/templates/pdf/order.phtml

and that would output something like this:

Sku	Product	Price	Qty
product_dynamic_1	Simple Product 1	\$7.22	4
product_dynamic_2	Simple Product 2	\$3.07	2
Subtotal:			
Discount:			
Shipping & Handling:			
Grand Total:			

TOTAL ITEMS: 2
TOTAL QTY: 6

pdf screenshot showing total items and total qty at the

bottom

We suggest copying the edited file into your frontend theme to avoid future updates of our extension overwriting this change. Please see here for details:

[Theme support / Additional layout customisations](#)

Working with TCPDF tags

Fooman Pdf extensions use the [TCPDF library](#) under the hood to convert from a rudimentary html input to the final pdf output. One of the more advanced features is to directly affect the pdf from within the phtml theme files input via tcpdf tags:

```
<tcpdf method="SetY" <?= /* @noEscape */ $block->getEncodedParams([10]) ?> />
```

Starting from version 6.7.1 what is allowed to be used as method is determined via an allowlist.

This allowlist is configured viadi.xml instructions:

```
<type name="Fooman\PdfCore\Model\Tcpdf\Defaults">
  <arguments>
    <argument name="allowedTcpdfTags" xsi:type="array">
      <item name="Image" xsi:type="string">Image</item>
      <item name="ImageSVG" xsi:type="string">ImageSVG</item>
      <item name="write1DBarcode" xsi:type="string">write1DBarcode</item>
      <item name="write2DBarcode" xsi:type="string">write2DBarcode</item>
      <item name="SetFillColor" xsi:type="string">SetFillColor</item>
      <item name="writeHTMLCell" xsi:type="string">writeHTMLCell</item>
      <item name="SetX" xsi:type="string">SetX</item>
      <item name="SetY" xsi:type="string">SetY</item>
      <item name="SetXY" xsi:type="string">SetXY</item>
      <item name="Rect" xsi:type="string">Rect</item>
      <item name="Line" xsi:type="string">Line</item>
    </argument>
  </arguments>
</type>
```

If you are looking to use any method not covered in the default above please add this via your own custom module into the allowedTcpdfTags array argument.

Please note that using the syntax `<tcpdf data="[...]" />` is not supported out of the box and would require you to utilise `Tcpdf\Pdf::serializeTCPDFtag()`.

Display an SVG Image

Below is a code example downloading the svg from icomoon, pasting in the svg in text format with the only change sizing down the width and height:

```
<?php $svgIcon='<svg version="1.1" xmlns="http://www.w3.org/2000/svg" width="64" height="64"
viewBox="0 0 512 512">
<g id="icomoon-ignore">
</g>
<path d="M256 512c-141.2 0-256-114.8-256-256s114.8-256 256-256c141.2 0 256 114.8 256 256s-11
4.8 256-256 256v0zM471.9 291c-7.5-2.4-67.7-20.3-136.2-9.3 28.6 78.6 40.2 142.6 42.5 155.9 49
-33.2 84-85.7 93.7-146.6v0zM341.4 457.6c-3.3-19.2-15.9-86-46.6-165.8-0.5 0.2-1 0.3-1.4 0.5-1
23.4 43-167.7 128.5-171.6 136.5 37.1 28.9 83.7 46.2 134.2 46.2 30.3 0 59.2-6.2 85.4-17.4v0zM
93.5 402.5c5-8.5 65-107.8 177.7-144.3 2.8-0.9 5.7-1.8 8.6-2.6-5.5-12.4-11.5-24.9-17.7-37.1-1
09.1 32.7-215.1 31.3-224.7 31.2-0.1 2.2-0.1 4.4-0.1 6.7 0 56.1 21.3 107.4 56.2 146.1v0zM42 2
11.5c9.8 0.1 99.9 0.5 202.2-26.6-36.2-64.4-75.3-118.6-81.1-126.5-61.2 28.9-107 85.3-121.1 15
3.1v0zM204.8 43.7c6 8.1 45.8 62.2 81.6 128 77.8-29.1 110.7-73.4 114.6-79-38.6-34.3-89.4-55.1
-145-55.1-17.6 0.1-34.8 2.2-51.2 6.1v0zM425.3 118.1c-4.6 6.2-41.3 53.2-122.1 86.2 5.1 10.4 1
0 21 14.5 31.7 1.6 3.8 3.2 7.5 4.7 11.3 72.8-9.1 145.1 5.5 152.3 7-0.5-51.6-19-99-49.4-136.2
v0z"></path>
</svg>';
$svgIcon= '@'.$svgIcon;?>
<tcpdf method="ImageSVG" <?= /* @noEscape */ $block->getEncodedParams([$svgIcon]) ?> />
```

And you would add this into the template file directly that drive the pdf output. Please see more details on this [here](#)

[Theme support / Additional layout customisations](#)



ORDER CONFIRMATION

Order #: 100000057
Order Date: Oct 24, 2024

Sold to:	Ship to:
First Name Last Name	First Name Last Name
Company	Company
Address	Address

Reporting Any Issues/Bugs

We are proud of our quality extension code - it's been widely tested and we stand by it 100%. If something does happen and you think you might be experiencing an issue or bug, please contact us via support@fooman.co.nz and we will help you out.