



Pdf Customiser for Magento 2

Option 1: Preferred Installation Method (Fooman-Hosted Repository)

Fooman will host your extension and will automatically push new extension updates to your repository, ready for you to pull/update in the future.

The advantages of this approach are:

- Saves time installing
- Saves time on installing future extension updates (you don't need to manually download these from the Fooman website and repeat the installation process each time)
- Helps to avoid common errors some people make when using the manual installation method
- It integrates better with a multi-stage deployment process

New extension updates will be pushed automatically to this repository for as long as your support/update period is valid.

1. Log into your account on the [Fooman website](#), using your login details you signed up with. On your [My Extensions](#) page you will see a custom command line. Copy the command line:

Magento 2 Extension Installation

Command for setting up Fooman Hosted Installation Method

example.com

Copy and paste the below command and run it from your Magento 2 root directory as the first step of your installation process (all lines are part of the same command):

```
composer config repositories.fooman composer https://customer-repos.fooman.co.nz/example.com-440cc27e232e6490a6ab27d1565928358a40bb9d
```

VIEW

COPY

2. From a command line in your Magento root folder run

1. [The custom command line you copied from your Fooman Account dashboard]
2. `composer require fooman/pdfcustomiser-m2:^8.0`

3. `bin/magento module:enable --clear-static-content Fooman_PdfCustomiser Fooman_PdfDesign Fooman_PrintOrderPdf Fooman_PdfCore Fooman_EmailAttachments`
4. `bin/magento setup:upgrade`

If you are using Production Mode please also run

5. `bin/magento setup:static-content:deploy`
6. `bin/magento setup:di:compile`

In the above example, line 1 would look like this:

1. `composer config repositories.fooman composer https://customer-repos.fooman.co.nz/www.example.com-1a5a588b88a32a6826080639160f153214628055`

Option 2: Manual Installation Method (Self-Hosted Repository)

1. Unzip the zip file you downloaded from our store into the following folder (please create this folder if it's not already present):

`MAGENTO_ROOT/vendor/fooman/packages`

▼ vendor	28 items	Folder	Mar 2
▶ bin	10 items	Folder	Dec 6 2015
▶ braintree	1 item	Folder	Dec 6 2015
▶ composer	10 items	Folder	Dec 6 2015
▶ doctrine	1 item	Folder	Dec 6 2015
▶ fabpot	2 items	Folder	Dec 6 2015
▼ fooman	1 item	Folder	21:20
▼ packages	3 items	Folder	21:20
Fooman_PdfCore-3.0.0.zip	62.9 kB	Archive	Feb 22
Fooman_PdfCustomiser-2.0.1.zip	100.8 kB	Archive	Feb 22
Fooman_PrintOrderPdf-2.0.0.zip	26.6 kB	Archive	Jan 21

2. From a command line in your Magento root folder run

1. `composer config repositories.foomanartifacts artifact $(pwd)/vendor/fooman/packages`
2. `composer require fooman/pdfcustomiser-m2:^8.0`
3. `bin/magento module:enable --clear-static-content Fooman_EmailAttachments Fooman_PdfCustomiser Fooman_PdfDesign Fooman_PrintOrderPdf Fooman_PdfCore`

4. `bin/magento setup:upgrade`

If you are using Production Mode please also run

5. `bin/magento setup:static-content:deploy`

6. `bin/magento setup:di:compile`

Uninstall Pdf Customiser M2

From a command line in the Magento root folder run:

```
bin/magento module:disable Fooman_PdfCustomiser Fooman_PrintOrderPdf
Fooman_PdfCore Fooman_EmailAttachments Fooman_PdfDesign
bin/magento setup:upgrade
composer remove --update-with-dependencies fooman/pdfcustomiser-m2
```

If you have used the Manual Installation Method (Option 2), then please delete the following files if they exist.

```
rm vendor/fooman/packages/Fooman_PdfCore-*.zip
rm vendor/fooman/packages/Fooman_PdfCustomiser-*.zip
rm vendor/fooman/packages/Fooman_PrintOrderPdf-*.zip
rm vendor/fooman/packages/Fooman_EmailAttachments-*.zip
rm vendor/fooman/packages/Fooman_PdfDesign-*.zip
```

Upgrading Pdf Customiser M2

Note: If you are using the self-hosted approach please download the latest zip file from your account on our website first (then unzip the bundle file and place the individual zip files into `vendor/fooman/packages` before running the below commands). If you are using the Fooman hosted repository (our recommended installation method) this step is not required.

From a command line in the Magento root folder run:

```
bin/magento deploy:mode:set developer (if in production mode)
composer require fooman/pdfcustomiser-m2:^8.0 --no-update
composer update fooman/*
bin/magento setup:upgrade
Your usual sequence of commands to enable production mode if you started out in production
(for example bin/magento deploy:mode:set production)
```

**Can't print pdf : Notice: Undefined index: thead in
/vendor/fooman/tcpdf/tcpdf.php**

If you are getting a PHP **Notice** message when trying to generate any pdf invoice:

Notice: Undefined index: thead in /vendor/fooman/tcpdf/tcpdf.php

it usually happens after adding **custom text** that includes some html tags with a small error. Please note that the pdf conversion process is not as forgiving as a browser and needs 100% correct html to function.

Here are some examples with incorrect html

<p>Paragraph with only an opening tag

there is no br tag, it's officially

etc.

Stores > Configuration > Sales > PDF Print-outs

Configuration

SALES

Sales

Order Numbers

Sales Emails

PDF Print-outs

Tax

Checkout

Shipping Settings

Multishipping Settings

Shipping Methods

Page Orientation
[global]

Portrait

☒ Use system value

Top Margin
[store view]

15

in millimeters

☒ Use system value

Bottom Margin
[store view]

25

in millimeters

☒ Use system value

Side Margins
[store view]

20

in millimeters

☒ Use system value

Footer Block
[store view]

<p>This text is for demo purpose</p>
<p> This is demo text
</p>

☐ Use system value

Footer Block 2
[store view]

☒ Use system value

Example of using correct and complete html tags



Configuration

Save Config

SALES

Sales

Order Numbers

Sales Emails

PDF Print-outs

Tax

Checkout

Shipping Settings

Multishipping Settings

Page Orientation

Portrait

Use system value

Top Margin

15

in millimeters

Use system value

Bottom Margin

25

in millimeters

Use system value

Side Margins

20

in millimeters

Use system value

Footer Block 1

<p>This text is for demo purpose

<p> This is demo text

</p>

missing </p>

Wrong use of
 tag

Use system value

Footer Block 2

Use system value

Print Invoice link is not showing in frontend

Please test your default theme. Your custom theme likely removed or hid the link to print the invoice as is present in the default template here:

<https://github.com/magento/magento2/blob/2.2/app/code/Magento/Sales/view/frontend/templates/order/invoice/items.phtml#L24>

Rolled Back Transaction Error when saving Columns

After customising the Columns for your pdfs you may run into this error message after hitting the Save Config button:

"Something went wrong while saving this configuration: Rolled back transaction has not been completed correctly."

Configuration

Scope: Default Config ▾ ?

✖ Something went wrong while saving this configuration: Rolled back transaction has not been completed correctly.

We traced this issue to the Amasty Admin Actions Log extension which seems unable to handle the data in the Columns Field. Until Amasty is able to address this we suggest turning off the Log Actions functionality while the pdfs are configured. As we believe this is not a common occurrence once configured this setting can get re-enabled after.

General

Enable Page Visit History [store view]	Yes ▾
Geolocation [global]	Yes ▾ ?
Restore Settings Warning Text [store view]	Please be careful when restoring changes. It's recommended to have a backup before running restore process.
Log Actions For All Admin Users [store view]	No ▾

Fatal error: Class 'TCPDF' not found

When you manually install the extension instead of following the recommended installation via Composer, not all dependencies are installed. In this case not using Composer meant the TCPDF component is missing.

To address this issue please delete the app/code/Fooman folders that you just created and then go through our installation guide as outlined here: [Installing Pdf Customiser \(M2\) - from Fooman website](#)

Using Composer ensures that all dependencies are installed and autoloaded correctly.

Layout problem in the pdf configuration page

Please run the below two commands from the Magento root

```
grep -r 'remove src="css/styles-old.css"'
grep -r 'update handle="styles"'
```

If it returns something like

```
app/code/[Namespace]/[Extension Name]/view/adminhtml/layout/adminhtml_system_config_edit.xml
: <update handle="styles"/>
```

or

```
app/code/[Namespace]/[Extension Name]/view/adminhtml/layout/default.xml: <update handle="styles"/>
```

please delete the line

```
<update handle="styles"/>
```

from the above file (please note this only applies to files named 'adminhtml_system_config_edit.xml' or 'default.xml'), save and cache refresh. If it returns nothing, please run

```
find . -wholename "***adminhtml**/layout/default.xml" | xargs cat
```

and forward the result to us via our Contact Us page so we can investigate further.

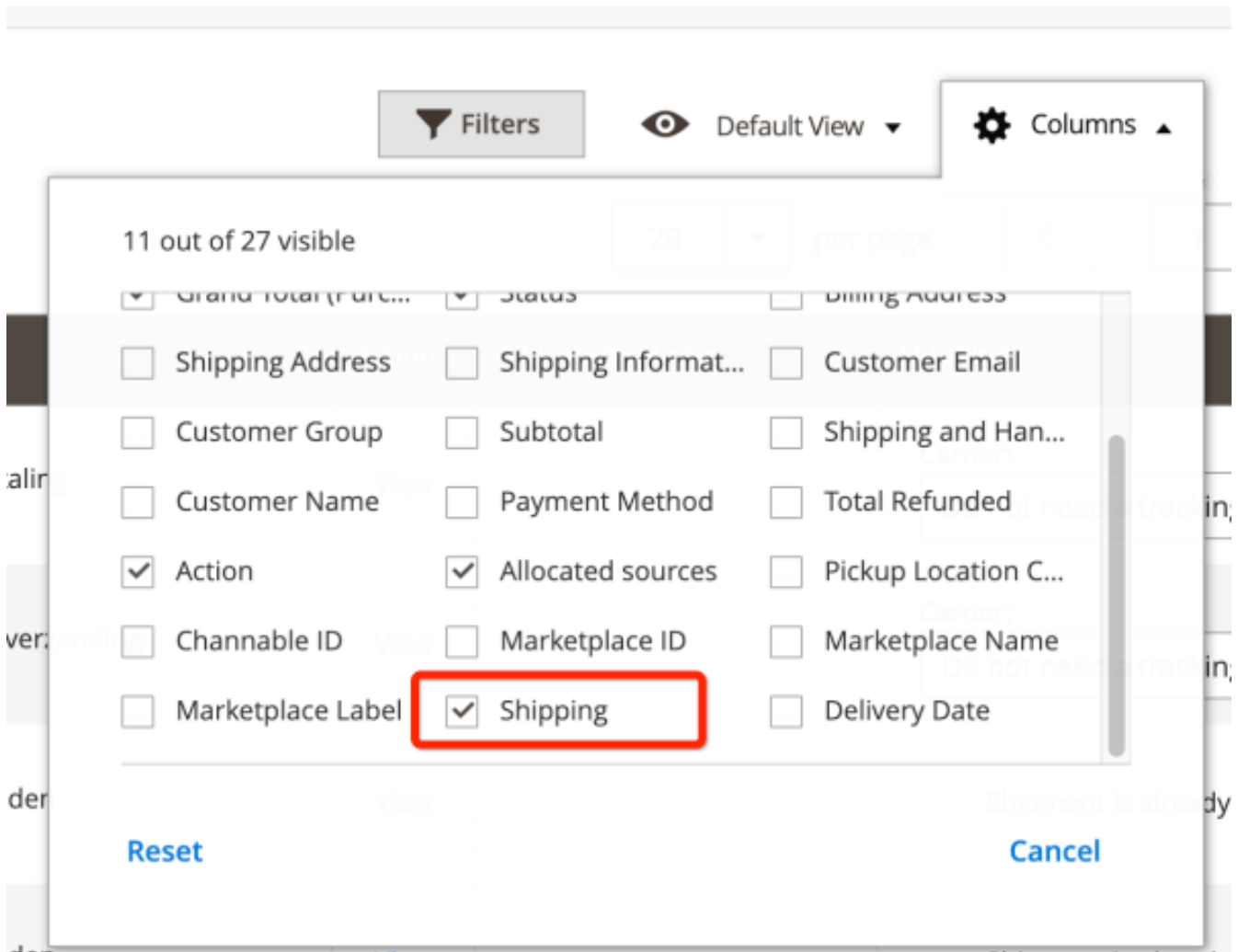
Conflict with Amasty extension

Amasty extension may take over the Print Packing Slip action from the actions dropdown menu.

But this can be turned off in their settings here:



Weirdly it also wants the Shipping Column to be visible even if their action is not used. But once enabled a pdf originating from our extension can be generated



The font does not display foreign characters correctly

When generating a pdf you might see some special foreign characters (eg. Ã, Ä•, Å) displayed as a question mark (?, ?, ?).

While Pdf Customiser and the underlying pdf conversion library supports any UTF-8 character the chosen font for the pdf may not include this character resulting in the question mark. To fix the issue, choose a different font under Stores > Configuration > Pdf-Printouts. We recommend the Dejavu Sans font as it has broad international character support or alternatively you want to take a look at [uploading your own font](#).

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.