

# PDF Invoice User Guide

Thank you for purchasing our extension. If you have any questions that are beyond the scope of this document, do not hesitate to leave us an email via our email [support@magenest.com](mailto:support@magenest.com).

By: Magenest | Support Portal: <http://servicedesk.izysync.com/servicedesk/customer/portal/29>

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## Introduction

PDF Invoice for Magento 2 enables merchants to create beautiful and professional invoices that replace the default template in Magento. The extension comes with GrapeJS, the user-friendly template editor so that admin can simply drag and drop to add multiple elements such as text, image, shape, discount code, etc.



## Feature

## For Admin

- Create a custom template in HTML and convert it to PDF with the order information.
- Choose PDF templates for Order, Invoice, Shipment and Credit memo details.
- Allows customers to print a PDF order details from the store-front.
- Easily create a template with the builder tool.

## For Customer

- Print the PDF for their own order details from My Account page.

## System requirement

- Your store should be running on Magento Community Edition version 2.2.x or 2.3.x.

# 1. Configuration

+ On Admin sidebar, go to **Marketing > PDF Invoice > Settings**.

+ On **Configuration** page

1 General Configuration

**General Configuration**

Enable PDF Invoice  
[store view]

Yes

Allow printing PDF from backend  
[store view]

Yes

Allow customer to print the PDF  
[store view]

Yes

- **Enable PDF Invoice:** choose Yes to activate the extension.
- **Allow printing PDF from backend:** If choose **Yes**, it will allow admin to print the PDF from the backend.
- **Allow customer to print the PDF:** If choose **Yes**, it will allow the customer to print the PDF from the frontend.

2 Set configuration for the PDF

Allow attaching PDF to email  
[store view]

Yes

Select PDF Template  
[store view]

tests

There are four types of PDF: **PDF for Order**, **PDF for Invoice**, **PDF for Shipment** and **PDF for Credit Memos**. Expand the sections to configure for each PDF.

- **Allow attaching PDF to email:** choose Yes to attach the PDF files to the transaction emails.
- **Select PDF Template:** choose a template on the drop-down list for the attached PDF.

## 2. Manage PDF Template

This section allows editing the available PDF template or creating new template.

- + On the Admin sidebar, go to **Marketing > PDF Invoice > Manage PDF Template**.
- + On **Manage PDF Template** page, click on **Add New Template** button to create a new one.
- + On **New Template** page:

## General Configuration

- **Template Name**: enter the name for the new template.
- **Type**: choose the type of email that the PDF is attached with. There are four default types of email: order, invoice, shipment, credit memo.

### General Information

Template Name *	<input type="text"/>
Type	<div>Order ▼</div>

## PDF Configuration

In this section, the admin can configure the layout for the PDF template.

- Select the **Page Size** and **Orientation** for the template.
- Set the margins for the template on the **Top Margin**, **Right Margin**, **Bottom Margin** and **Left Margin** field.

### PDF Configuration

Page Size	<div>A4 ▼</div>
Size in pixels: 3508 x 2480 px	
Page Orientation	<div>Portrait ▼</div>
Top Margin *	<div>16</div>
▲ Value must less than the page size. Default unit: px	
Right Margin *	<div>15</div>
▲ Value must less than the page size. Default unit: px	
Bottom Margin *	<div>16</div>
▲ Value must less than the page size. Default unit: px	
Left Margin *	<div>15</div>
▲ Value must less than the page size. Default unit: px	

## PDF Content

Admin can build a new template or create a new template base on an available template.

## PDF Content

Default template

Template 1

Load Template

HTML Content \*

Show Editor

Css Content \*

### + To create a template base on the available templates

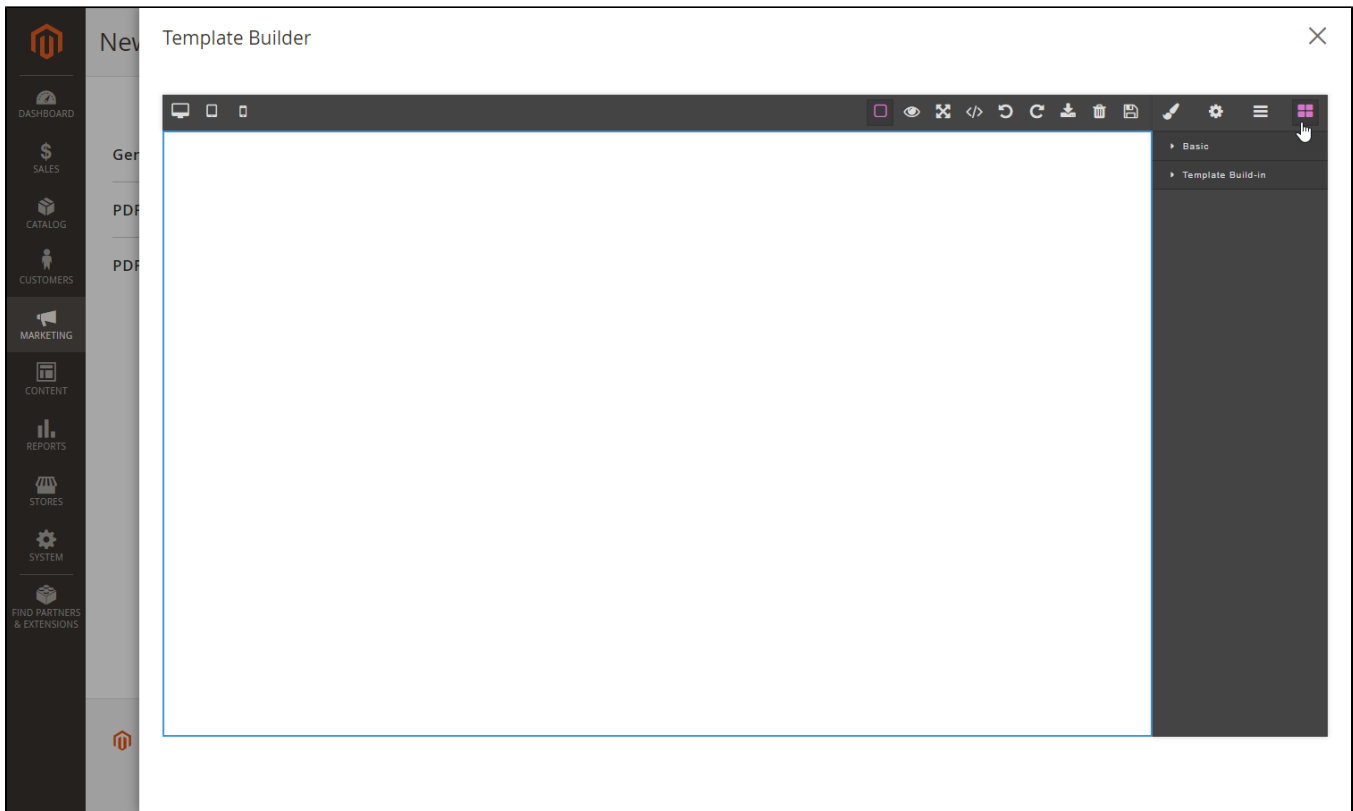
- On **Default template** section, choose one template on the drop-down list
- Click on **Load Template** button.
- Then click on **Show Editor** button to open the **Template Builder** area and set a new template base on the available one.

### + To build a new template, on **HTML Content**, click on **Show Editor** button. Then create your content from scratch.

- On the **Template Builder** section, drag and drop the items on the right column to the template area to build a new template.

The screenshot displays the 'Template Builder' interface. On the left is a sidebar with navigation icons for Dashboard, Sales, Catalog, Customers, Marketing, Content, Reports, Stores, System, and Partners & Extensions. The main area shows a template for a shipping confirmation email. The header includes a placeholder for the shipping name: `{{shipping_name}}`. The body contains a thank you message, a tracking number placeholder, and a support email link: [support@example.com](mailto:support@example.com). Below this is a table with two sections: 'Payment Information' and 'Ship To'. The 'Payment Information' section includes placeholders for payment name, street, and city. The 'Ship To' section includes placeholders for shipping name, street, and city. The table also displays order details: Order ID `{{order_id}}` and Order Status `{{status}}`. A summary table follows with columns for Image, Product, SKU, Price, Qty, and Amount. It includes rows for Subtotal, Shipping & Handling, Tax, and Grand Total, each with corresponding placeholders. The footer section is labeled 'Terms & Conditions'. On the right side of the interface is a 'Template Build-in' panel with icons for Table Item, Shipping Info, Billing Info, and Store Info. Below these are expandable sections for Variables: Store Information, Shipping Information, Payment Information, Order Information, Order Items, Order Totals, and Layout tools. The layout tools section shows options for 1 Column, 2 Columns, 3 Columns, and 2 Columns 3/7.

- Click on the last icon on the toolbar and expand the **Basic** and **Template Build-in** section. Then drag and drop the items in these sections to the building section.



- Click on each item and set the display for it with the edit table on the right.

Classes

- State - ▾

☒ order-information X

+

Selected `.order-information`

▾ General

Float

none

left

right

Display

block ▾

Position

static

relative

absolute

fixed

Top

0

px ▴ ▾

Right

0

px ▴ ▾

Left

0

px ▴ ▾

Bottom

0

px ▴ ▾

▸ Layout

▸ Typography

▸ Decorations

▸ Extra

⚠ Note: Do not change the template during the building process otherwise your template will disappear.

## Create PDF template using HTML and CSS code

+ You can design your own custom template with HTML and CSS. For more details about all supported HTML tags and supported CSS, please refer to this site <https://mpdf.github.io/html-support/html-tags.html>.

+ To insert a shortcode, which will replace by specific information of the order, you can use this format <shortcode>{{key}}</shortcode>.

### ⚠ Note:

- To load all items of the order, you have to use the <table> tag and mark the <tr>, which shows the order item value, with id="row\_items". Besides, the shortcode can be used in the "order item" section only.
- To insert product image, please use this format 
- To insert Store Logo, you can use this format  or use the <img> with the direct link image.

### + Shortcode list

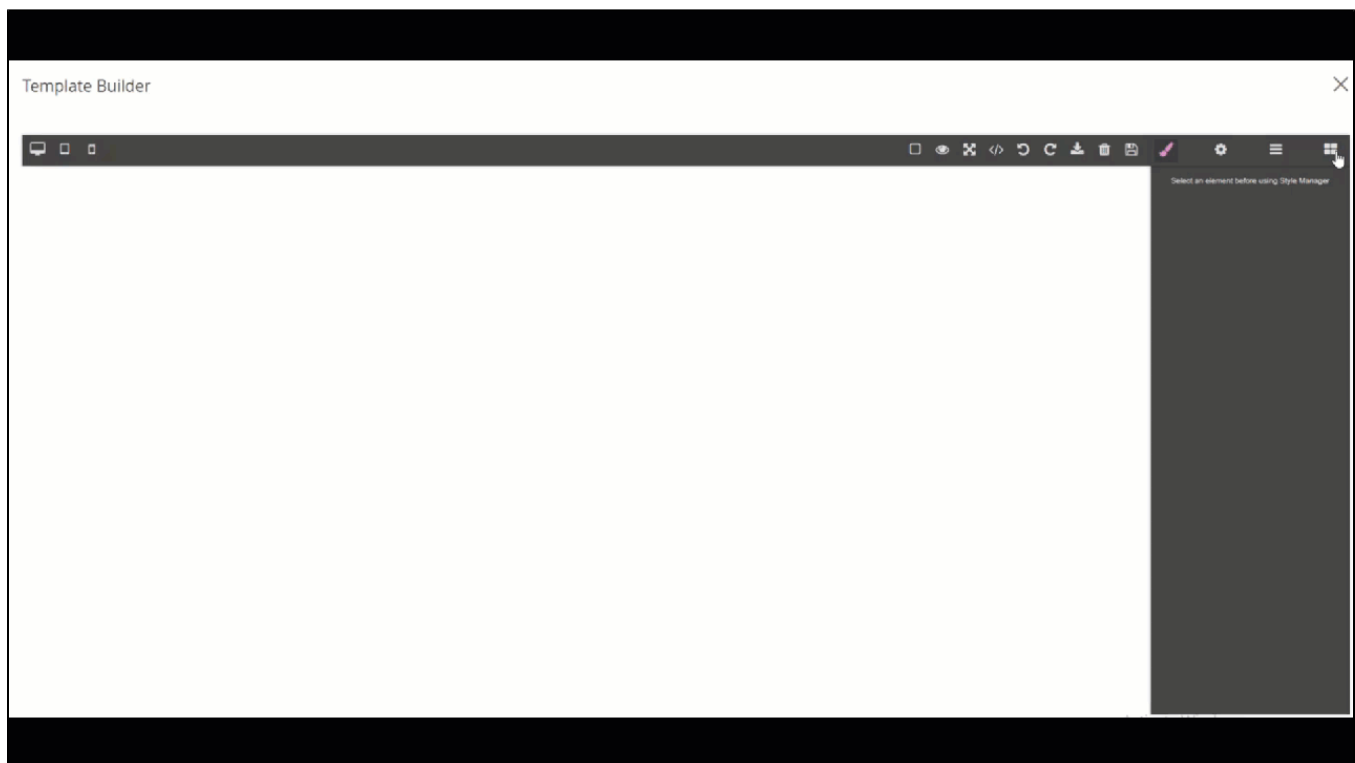
Store Information	<div> <div> {{store_name}} </div> <div> {{store_phone}} </div> <div> {{store_hours}} </div> <div> {{store_street_line1}} </div> <div> {{store_street_line2}} </div> <div> {{store_postcode}} </div> <div> {{store_city}} </div> <div> {{store_country}} </div> <div> {{store_region}} </div> <div> {{vat_number}} </div> </div>
Shipping Information	<div> <div> {{shipping_method}} </div> <div> {{shipping_name}} </div> <div> {{shipping_first_name}} </div> <div> {{shipping_last_name}} </div> <div> {{shipping_street1}} </div> <div> {{shipping_street2}} </div> <div> {{shipping_company}} </div> <div> {{shipping_region}} </div> <div> {{shipping_phone_number}} </div> <div> {{shipping_post_code}} </div> <div> {{shipping_country}} </div> <div> {{shipping_city}} </div> </div>
Payment Information	<div> <div> {{payment_method}} </div> <div> {{payment_name}} </div> <div> {{payment_first_name}} </div> <div> {{payment_last_name}} </div> <div> {{payment_street1}} </div> <div> {{payment_street2}} </div> <div> {{payment_company}} </div> <div> {{payment_region}} </div> <div> {{payment_phone_number}} </div> <div> {{payment_post_code}} </div> <div> {{payment_country}} </div> <div> {{payment_city}} </div> </div>

Order Information	{{order_id}} {{status}} {{invoice_id}} {{shipment_id}} {{creditmemo_id}}
Order Items	{{product_name}} {{sku}} {{qty}} {{price}} {{subtotal}} {{discount_amount}} {{rowtotal}}
Order Totals	{{order_subtotal}} {{order_shippingAndHandling}} {{order_tax}} {{order_grandtotal}} {{order_discount_amount}}

**+** After finish, click on **Save** button to save the new template.


## Main Function

**+** Drag and drop the items on the tool tab to build the PDF template.




**+** Preview the template directly on the building section.







Dashboard




Sales




Catalog




Customers




Marketing




Content




Reports



Stores




System




Third Party Apps & Extensions

Ne



Ribbon Florist



RECEIPT

Product	SKU	Price	Qty	Amount
{{product_name}}	{{sku}}	{{price}}	{{qty}}	{{subtotal}}
Subtotal				{{order_subtotal}}
Shipping & Handling				{{order_shippingAndHandling}}
Tax				{{order_tax}}
Grand Total				{{order_grandtotal}}

Ship To

{{shipping\_name}}

{{shipping\_street1}}

{{shipping\_city}}

Payment Information

{{payment\_name}}

{{payment\_street1}}

{{payment\_city}}

 Preview the template after finishing it.

Store Name  
Magenest United Kingdom  
1234123



RECEIPT

Product	SKU	Price	Qty	Amount
Hero Hoodie				
Size				
L	MH07-L-Green	54.00	2	108.00
Color				
Green				
Subtotal				108.00
Shipping & Handling				20.00
Tax				15.68
Grand Total				143.68

Ship To  
Veronica Costello  
6146 Honey Bluff Parkway  
Calder

Payment Information  
Veronica Costello  
6146 Honey Bluff Parkway  
Calder

+ From the back-end, admin can:

- Print the PDF for the order/invoice by clicking **Print PDF** button.
- Send the order/invoice PDF to the customer via email by clicking on **Send Email** button.

#000000015

← Back Edit Cancel Send Email Hold Ship Reorder **Print PDF** Invoice

**ORDER VIEW**

Information

Invoices

Credit Memos

Shipments

Comments History

**Order & Account Information**

Order # 000000015 (The order confirmation email was sent)

Order Date Aug 2, 2019, 9:45:55 AM

Order Status Pending

Purchased From Main Website  
Main Website Store  
Default Store View

Placed from IP 27.72.103.14

**Account Information** [Edit Customer](#)

Customer Name [Thao Tran](#)

Email [@magenest.com](#)

Customer Group General

**Address Information**

**Billing Address** [Edit](#)

Thao Tran  
1  
1  
1  
1, Alabama, 12345-6789  
United States

**Shipping Address** [Edit](#)

Thao Tran  
1  
1  
1  
1, Alabama, 12345-6789  
United States

+ From the store-front, customers can print the PDF for their own order on **My Account** page.

[blocked URL](#)

## Update

- When a new update is available, we will provide you with a new package containing our updated extension.
- You will have to delete the module directory and repeat the installing steps above.
- Flush the config cache. Your store and newly installed module should be working as expected.

## Support

- We will reply to support requests within **2 business days**.
- We will offer **lifetime free update and 6-month free support for all of our paid products**. Support includes answering questions related to our products, bug/error fixing to make sure our products fit well in your site exactly like our demo.
- Support **DOES NOT** include other services such as customizing our products, installation and uninstallation service.

Once again, thank you for purchasing our extension. If you have any questions relating to this extension, please do not hesitate to contact us for support.

