USER MANUAL
pdfPRINT
for Magento®2

SNM portal

pdfPRINT

M2

For latest information, please visit the website.

INSTALLATION

Installation via Magento® Marketplace

For more details about installing custom modules see http://docs.magento.com/marketplace/user_guide/quick-tour/install-extension.html
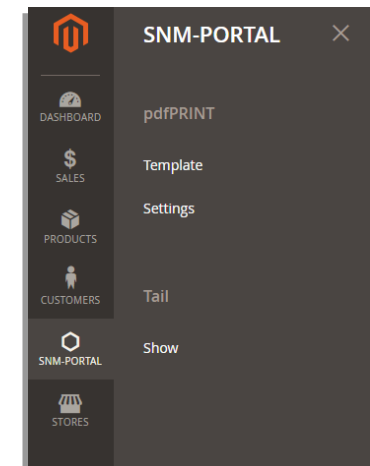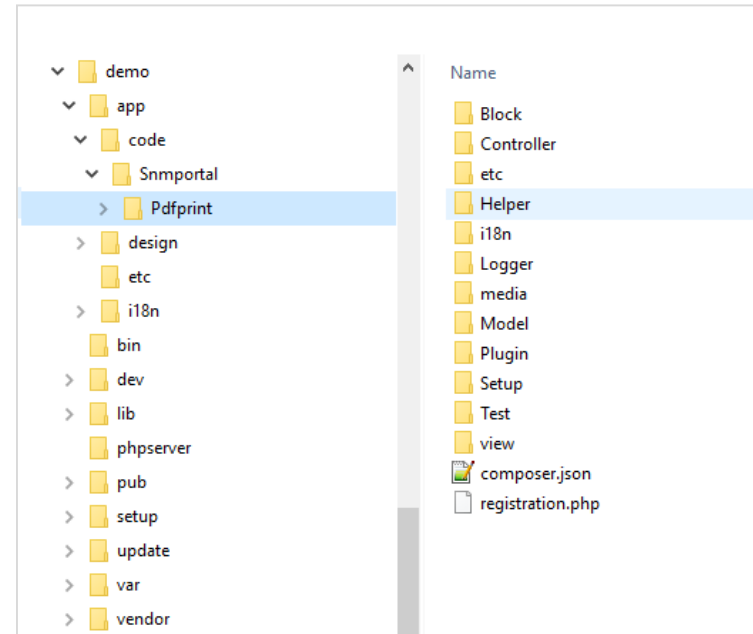
Manual Installation (Installation from a Zip file)

Unpack the extension into Your Magento® 2 Directory /app/code folder. See the screenshot below as an example.

Open up command prompt Navigate to Magento® 2 root directory and run the following commands:

sudo –uwww-data bin/magento setup:upgrade
sudo –uwww-data bin/magento cache:clean

For more details about installing custom modules check http://devdocs.magento.com/guides/v2.0

General Settings

Store View: Default Config ▾ ❓ **Save Config**

SNM-PORTAL ⌃
| pdfPRINT

General ⌃

| Enabled [store view] | Yes ▾ |
| License [store view] | 1234 |

License from SNM-Portal (see your invoice)

| Current Version [store view] | 2.0.6 |

Check for new version *pdfPRINT*

| Log Messages (var/log/snm-portal.log) [store view] | No ▾ |

SNM-PORTAL ✕

pdfPRINT

Template

Settings ⬅

Tail

Show

...rder ⌄

...nvoice ⌃

Enabled [store view]	Yes ▾
Use PDF in frontend [store view]	Yes ▾
Attach PDF to email [store view]	Yes ▾
Show Default Print Button [store view]	No ▾

You can show the default print action on

Enabled
Activate the extension

License
Add your license key

For each type

Enabled
Activate the type

USE PDF in frontend
You can replace the standard HTML-Print with the PDF.

ATTACH PDF to email
Attach the pdf file in email sent to Customer.

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pdfPRINT 2.0.6

Template grid

pdfPRINT

SNM portal

Template

demo

Add New Template

Search   Reset Filter

Actions ▾   13 records found   20 ▾ per page   ‹ 1 of 1 ›

	ID ↑	Name	Type	Store	Is Active	Is Default	Action
		Invoice - multilingual	Invoice	All Store Views	Active	Yes	Edit
		Credit Memo (Custom Columns) - EN	Credit Memo	Main Website / Main Website Store / English	Active	Yes	Edit
		Packing Slip - EN	Shipping	Main Website / Main Website Store / English	Active	Yes	Edit
		Invoice (Custom Columns) - EN	Invoice	Main Website / Main Website Store / English	Active	Yes	Edit
		Order (with picture) - EN	Order	Main Website / Main Website Store / English	Active	No	Edit
		Order (Custom Columns) - EN	Order	Main Website / Main Website Store	Active	Yes	Edit

SNM-PORTAL ✕

pdfPRINT

Template ⬅

Settings

Tail

Show

DASHBOARD
SALES
PRODUCTS
CUSTOMERS
SNM-PORTAL
STORES

You can see all template for all types of documents.

Button Add New Template
To add a new Template, click on the Add New Template button.

Is Active
You can disable individual templates.

Is Default
If multiple templates are available for a document type can here the template for the automatic generation are defined.

.

pdfPRINT 2.0.6

New Template

Creating new template from scratch or Import Template.

Download templates, macros and samples.
Extension website.
(https://snm-portal.com/magento2-invoice-pdf-print.html)

Samples & Templates

↓ Order

↑ Invoice

Edit Template - General

Invoice (Custom Columns) - EN

← Back   Delete   Reset   **Save** ▼

TEMPLATE: INVOICE

General

Pdf Templates

Free Items

Table and Text

Block Templates

Style

Translation

Export Template

Template Information

Template Name * `Invoice (Custom Columns) - EN`

Type * Invoice ▼

Status * Enabled ▼

Default Template * Yes ▼
Yes, for automatic generation.

Download Name * `Invoice_{{var entity.increment_id}}_{{config path="gei`

Store View *
All Store Views
Main Website
 Main Website Store
  English
  Deutsch

❓

Default template

Do you want to use the template for the automatic generation, then set it to YES.

Download Name

You can use the Magento® markup language

pdfPRINT 2.0.6

Edit Template – PDF Template

Invoice (Custom Columns) - EN

← Back   Delete   Reset   **Save** ▼

TEMPLATE: INVOICE

- General
- Pdf Templates
- Free Items
- Table and Text
- Block Templates
- Style
- Translation
- Export Template

PDF Files

PDF Background   template.pdf
☐ Delete File
Please use PDF with version <= 1.4 as background template

Use PDF Appendix   Yes ▼

PDF Appendix   coupon_pdf.pdf
☐ Delete File

Email Options

Use Attachment 1   No ▼

Use Attachment 2   No ▼

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Account Activity | Report Bugs

Background: Here you can define your background PDF template. This template also defines the size of the resulting document.

PDF Appendix: Here you can attach a static PDF. This could e.g. Your terms and conditions or an advertisement.

Email Options: For automatic sending via e-mail you can attach additional static PDF as attachments.

pdfPRINT 2.0.6

Edit Template – Free Items

Here you can define any number of absolutely positioned outputs.

In the individual areas, you can use the extended language range of the Magento® Markup Tags.

You can find an example in the respective sample templates and on the extension website.

Edit Template – Table and Text

Before the main table with the invoice data you can place a text before and after.

For example, information on tax issues, shipping information or also payment instructions.

pdfPRINT 2.0.6

Edit Template – Table and Text

Invoice (Custom Columns) - EN

← Back   Delete   Reset   **Save**

TEMPLATE: INVOICE

General

Pdf Templates

Free Items

Table and Text

Block Templates

Style

Translation

Export Template

Text Before Table ⌄

Text After Table ⌄

Table columns ⌄

Use Custom Columns | Yes ▾

	Name	Type	Width	Header CSS class	CSS class	Action
	Info	Product ▾		align-left	align-left	Delete
	Qty	Qty Num ▾	9%		align-cente	Delete
	Price	Price Inc ▾	9%	align-right	align-right	Delete
	Tax	Tax Amo ▾	9%	align-right	align-right	Delete
	Tax %	Tax Perc ▾	9%	align-right	align-right	Delete
	Total	Row Tota ▾	9%	align-right	align-right	Delete

Add Column

The column display of sales documents is subject to a fixed structure in Magento®.

This can be done with the option "Use Custom Columns" with "NO".

If you want a different order, then use the option with "Yes"

Edit Template – Table and Text

Invoice (Custom Columns) - EN

← Back   Delete   Reset   **Save** ▼

TEMPLATE: INVOICE

General

Pdf Templates

Free Items

Table and Text

Block Templates

Style

Translation

Export Template

Text Before Table ⌄

Text After Table ⌄

Table columns ⌄

Table Totals ⌄

Use Custom Totals — Yes ▼

Use Default Tax Renderer — No ▼

Display Full Tax Summary — Yes ▼

Display Tax Total — Only at different of taxation. ▼

Type	Visible	Action
Subtotal ▼	Always ▼	Delete
Discount ▼	Only if useful ▼	Delete
Shipping & Handlin ▼	Only if useful ▼	Delete

You can also choose between "Standard" and "Custom" for the summary.

Use Default Tax Renderer
Use Default Tax Renderer "Yes" uses the default definitions from the Magento® configuration.

Display Full Tax Summary

If you would like to see a summary of the total taxes for different control values, select "YES".

Display Tax Total

If you want to output the total taxes only for several tax rates then choose the option "Only at different"

Edit Template – Block Templates

Invoice (Custom Columns) - EN

← Back   Delete   Reset   **Save** ▼

TEMPLATE: INVOICE

General

Pdf Templates

Free Items

Table and Text

Block Templates

Style

Translation

Export Template

PHTML Templates

Block Name | **Action**

comments | ⊗

```php
1  <?php
2      $block = $this; // \Magento\Framework\View\Element\AbstractBlock
3      $_collection = $helper->getCommentsCollection();
4      foreach ($_collection as $_comment) :
5        if ( !$_comment->getIsVisibleOnFront() ) continue;
6  ?>
7      <div class="note-list">
8          <span class="note-list-date"><?php echo $block->formatDate($_comment->get(
9          <span class="note-list-time"><?php echo $block->formatTime($_comment->get(
10         <div class="note-list-comment"><?php echo $block->escapeHtml($_comment->ge
11     </div>
12 <?php
13     endforeach;
```

Block Name | **Action**

barcode-1d-increment-id | ⊗

```php
1  <?php
2      $block = $this; // \Magento\Framework\View\Element\AbstractBlock
3      //echo $helper->getBarcodeGenerator()->getBarcode2D('QRCODE',$entity->getIncre
4      echo $helper->getBarcodeGenerator()->getBarcode1D('EAN13',$entity->getIncremen
5
```

Add Block

In order to have direct access to PHP, the block templates were introduced in pdfPRINT M2. These are equivalent to the Magento® templates (.phtml) files.

However, you can define and customize each entry.

Thus, special and complex tasks can be easily implemented.

However, knowledge of Magento® programming should be available.

Edit Template – CSS Styles

Invoice (Custom Columns) - EN   ← Back   Delete   Reset   **Save** ▾

TEMPLATE: INVOICE

General

Pdf Templates

Free Items

Table and Text

Block Templates

Style

Translation

Export Template

Margins Page 1

Left (mm)	Top (mm)	Right (mm)	Bottom (mm)
25	110	20	48

Margins Page 2-n

Left (mm)	Top (mm)	Right (mm)	Bottom (mm)
25	10	20	48

CSS Style

```
 1  .default {font-size:8pt; font-family:'open san';font-weight:normal;line-height:1.05e
 2
 3  ul{ list-style-type:none; margin:0;padding:0;}
 4  dl, dt, dd {padding:0;margin:0}
 5
 6  .align-left {text-align:left;}
 7  .align-right {text-align:right;}
 8  .align-center {text-align:center;}
 9  .nowrap {white-space: nowrap;}
10
11  .box {border: 0.1pt solid black;}
12
13
14  /* Free Items  */
15  .address-line {font-size:6pt; }
16  .doc-type { font-size:15pt; text-align:right;font-weight:bold}
```

In the Style area, you can define the page margins for page 1 and for all other pages.

Furthermore, the CSS definition of the HTML output can be adapted here.

The HTML output can be output to a log file under "General" to view the structure.

pdfPRINT 2.0.6

Edit Template – Translation

Invoice (Custom Columns) - EN

← Back   Delete   Reset   **Save** ▼

✔ You saved this template.

TEMPLATE: INVOICE

General

Pdf Templates

Free Items

Table and Text

Block Templates

Style

Translation

Export Template

Translation Table

	Text	Value	Is RegEx	Stop	Use in Label	Use in Value	Comment	Action
⠿	/>Bis</i	>An<	☑	☑	☐	☑		Delete
⠿	/Steuer \(	MwSt. ($1	☑	☐	☑	☐		Delete

Add Translation

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Account Activity | Report Bugs

Often one is not satisfied with the standard translation in the generated documents.

Then you can define a template specific translation here.

Is RegEx
The text should be considered a "regular expression"

Stop
If a hit has been stopped, the next processing of the translation (from top to bottom) is stopped.

Use in Label
Only apply in a label / column heading

Use in Value
Only apply in a value

Comment
For your information

Edit Template – Export

Invoice (Custom Columns) - EN

← Back   Delete   Reset   **Save** ▼

✓ You saved this template.

TEMPLATE: INVOICE

General

Pdf Templates

Free Items

Table and Text

Block Templates

Style

Translation

Export Template

Export

Export Template

You can save the template as a text file, for example. In another project.

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Account Activity | Report Bugs

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Edit Template – Export

In the respective documents, you can see your stored templates for the respective type under "Print" and can create the output in different layouts.

So it is conceivable in an order to create the output as an "offer".

Extended Magento® Markup Tags

In addition to the standard directives for sequence control, we added additional markup tags.

{{snm_when <ausdruck>}} {{snm_otherwise}} {{/snm_when}}

{{snm_when helper.isShippingNeqBillingAddress() }}

  {{if helper.neq(shippingaddress.country_id,'DE') }}

      {{var shippingaddress.country}}

  {{/if}}

{{snm_otherwise}}

Siehe Rechnungsadresse

{{/snm_when}}

{{snm_set <name>}} Text {{/snm_set}}

{{snm_set X32 }}

Name is: {{var first_name}} {{var last_name}}

{{/snm_set}}

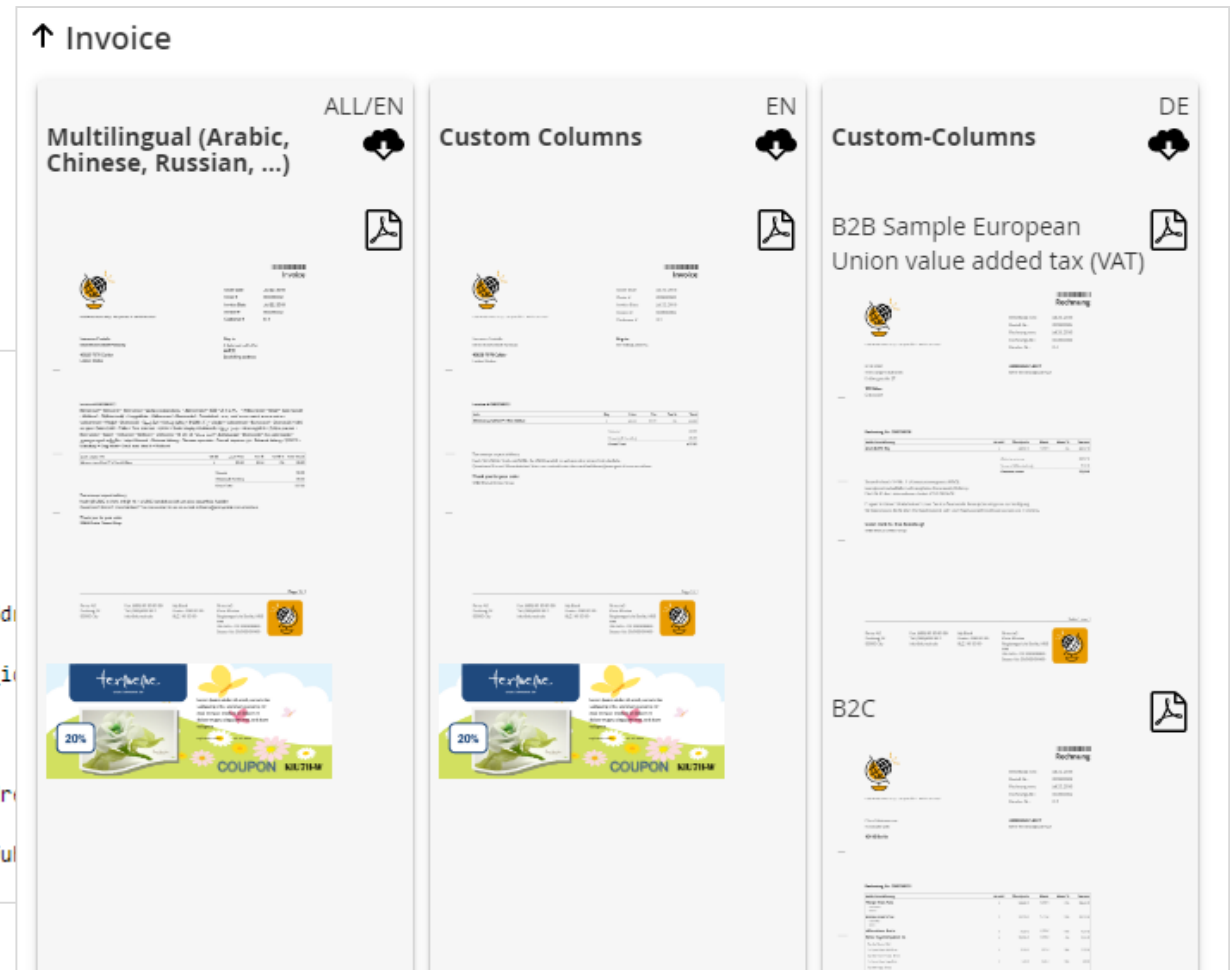{{var X32}} und {{var X32}}

```
1   <b>LIEFERANSCHRIFT</b><br/>
2   <!-- Test billing equal shipping address -->
3   {{snm_when helper.isShippingNeqBillingAddress() }}
4     {{depend shippingaddress.prefix}}{{var shippingaddress.prefix}} {{/depend}}{{var shippingaddress.firstname}}
5     {{depend shippingaddress.company}}{{var shippingaddress.company}}<br />{{/depend}}
6     {{if shippingaddress.street1}}{{var shippingaddress.street1}}<br />{{/if}}
7     {{depend shippingaddress.street2}}{{var shippingaddress.street2}}<br />{{/depend}}
8     {{depend shippingaddress.street3}}{{var shippingaddress.street3}}<br />{{/depend}}
9     {{depend street4}}{{var street4}}<br />{{/depend}}
10    <br />
11    <b>{{if shippingaddress.postcode}}{{var shippingaddress.postcode}}{{/if}} {{if shippingaddress.city}}{{var sh
12    {{if helper.neq(shippingaddress.country_id,'DE') }}
13        {{var shippingaddress.country}}
14    {{/if}}
15  {{snm_otherwise}}
16  Siehe Rechnungsadresse
17  {{/snm_when}}
```

Magento® Helper/Variablen/Code Snippets

The currently available variables, the description of the pdfPRINT helper methods, the template example and many code snippets can be found on the extension website of pdfprintM2

```
1  <!-- Show Comments  -->
2  {{if helper.hasVisibleComments() }}
3  <b>Comments:</b>
4  {{block snm="comments" entity=$entity}}
5  <br/>
6  {{/if}}
7
8  <!-- EU-VAT Messages  -->
9  {{if helper.isEUVATTaxFree(order.tax_amount,shippingaddress.country_id,shippingadd
10 Intra-Community Delivery / innergemeinschaftliche Lieferung<br/>
11 Your VAT #: {{var helper.getVatID(shippingaddress.country_id,shippingaddress.vat_i
12 <br/>
13 <br/>
14 {{/if}}
15 {{if helper.isWorldTaxFree(order.tax_amount,shippingaddress.country_id,billingaddr
16 Tax-exempt export delivery<br/>
17 Nach §6 UStG in Verb. mit §4 Nr. 1a UStG handelt es sich um eine steuerfreie Ausfu
18 {{/if}}
```

↑ Invoice

Multilingual (Arabic, Chinese, Russian, ...)   ALL/EN

Custom Columns   EN

Custom-Columns   DE

B2B Sample European Union value added tax (VAT)

B2C

CSS/ Font / RTL Support

To use your own font, you can add a TTF font.

To do this, copy the font type to / app / code / Snmportal / Pdfprint / media / fonts.

Then you can define the font in the CSS area.

For languages with right to left, use the "rtl" class or its own.

You can also store larger fonts, which contain all required languages. Font substitution takes only the required characters and the generated PDF is relatively small.

CSS Style

```
1   @font-face { font-family: 'UNIFONT';font-style: normal;font-weight: normal; src: url('fonts/unifont.ttf')  }
2   @font-face { font-family: 'UNIFONT-ARIAL'; src: url('fonts/ARIALUNI.TTF')  }
3   @font-face { font-family: 'UNIFONT-ARIAL'; font-weight: bold; src: url('fonts/ARIALUNI.TTF')  }
4
5   @font-face { font-family: 'UNIFONT-ARIAL1'; src: url('fonts/arial.ttf')  }
6   @font-face { font-family: 'UNIFONT-ARIAL1'; font-weight: bold; src: url('fonts/arialbd.ttf')  }
7
8   .default {font-size:8pt; font-family:'UNIFONT-ARIAL';line-height:1.05em;}
9
10  .arabic{ direction:rtl;font-family:'UNIFONT-ARIAL'; font-weight:normal;}
11  .unifont{ font-family:'UNIFONT-ARIAL'; font-weight:normal;}
12  .rtl{ direction:rtl;}
13
```

Invoice # 000000003

Bienvenue! • Welcome! • Bem-vindo! • Добро пожаловать! • ¡Bienvenido! • 欢迎 • ようこそ。 • Willkommen! • Witaj! • Isten hozott! • Welkom! • Fiţi bineveniţi! • Hoşgeldiniz • Välkommen! • Benvenuto! • Tervetuloa! • אבה רוב/אבה הכורב • מיאבה םיכורב • Velkommen! • Vitajte! • Dobrodošli! • أهلاً وسهلاً • Καλώς ήρθες • 환영합니다 • Vítejte! • Velkommen! • Bonvenon! • Dobrodošli • Mirë se vjen • Dobrodošli! • Fáilte • Tere tulemast • स्वागत • Sveiki atvykę • ยินดีต้อนรับ • شوخ أمدید • Hoan nghênh • Добре дошли! • Bem-vindo! • Salve! • Velkomin! • Welkom! • Vælkomin! • Bi xêr bît • شوخ أمدید! • Добредојде • Dobrodošli • Xoş gəlmişsiniz! • კეთილი იყოს თქვენი • Laipni lūdzam! • Selamat datang • Ласкаво просимо • Тавтай морилогтун • Selamat datang • সুস্বাগতম • Mabuhay! • Ongi etorri • Deuit mad deoc'h • Wolkom!

Info معلومات المنتج	Qty 数	Price السعر	Tax 税	Tax 税 %	Total 行汇总
Thorpe Track Pant	1	54,40 €	8,69 €	19%	54,40 €

Thank you!

Should you have any questions or feature suggestions, please contact us at:

Contact page : contact

Email: support@snm-portal.com

Website: snm-portal.com

Extension: pdfprintM2

SNM-Portal Team