

QRCode Generator Use

QRCode Generator Version 2.0.0

1. Integration of QRCodes

a. Shop Pages

For the detail pages there are example QRCode template extensions included. These can be selected in the plug-in configuration.

By using the Smarty extensions shop pages can be extended with any code.

b. Mail

Codes can be used in mails by using the Smarty extension, the following example extends the default sORDER-mail and shows a GiroCode & BezahlCode on prepayment:

```
{if $additional.payment.name == "prepayment"}  
...  
<br/><br/>  
Scannen. Prüfen. Zahlen.  
<br/>  
Komfortabel mit einer App bezahlen dank GiroCode - nach European Payments Council (EPC).  
<br/>  
{bibuqrcode art='girocode' betrag={$sOrderDetails.0.priceNumeric}  
zweck={$sOrderDetails.0.ordernumber}}  
<br/><br/>  
Komfortabel mit einer App bezahlen dank BezahlCode&#174; - stoeger it.  
<br/>  
{bibuqrcode art='bezahlcode' betrag={$sOrderDetails.0.price} zweck={$sOrderDetails.0.ordernumber}}  
<br/>  
...  
{/if}
```

c. Documents

Codes can be used in own document templates with the Smarty extension, the following example shows the template content for the extension of the standard invoice with a GiroCode:

```
{extends file='parent:documents/index.tpl'}  
  
{block name='document_index_amount' prepend}  
{if $Order._payment.name == 'invoice'}  
    <div style='float: left; width: 250px; display: block;'>  
        Scannen. Prüfen. Zahlen.  
        <br/>  
        Komfortabel mit einer App bezahlen dank GiroCode - nach European Payments Council (EPC).  
        <br/>  
        {bibuqrcode art='girocode' betrag={$Order._amount} zweck="Rechnung Nr. {$Document.id}"}  
    </div>  
{/if}  
{/block}  
  
{block name='document_index_info' prepend}  
    <div style='clear: both;'></div>  
{/block}
```

2. Smarty Extension

a. QRCode

There are two extensions. The function {bibuqr code ...} generates an element and the block {bibuqr link ...}*html*{/bibuqr link} returns an <a> element with content *html* and using the link will open a modal window.

For the use of a logo in the QRCode min. PHP 5.5 with GD library is required.

Attribut	Link / Text	Bezahlcode	Girocode
art	-	Bezahlcode	Girocode
link	content* of the QRCode	-	-
class	CSS class of img- / a-element	CSS class of img- / a-element	CSS class of img- / a-element
alt	alt-value of img- / a-element	alt-value of img- / a-element	alt-value of img- / a-element
title	title-value of img- / a-element	title-value of img- / a-element	title-value of img- / a-element
betrag	-	EUR amount, dot preferred	EUR amount, comma preferred
zweck	-	reference	reference
logo	„false“ / „true“ default by configuration	„false“ / „true“ default „false“	„false“ / „true“ default „false“

b. Barcode

There are an extension {bibbarcode ...} and this generates an -Element. The GD library is required.

Attribut	Ausprägungen	Funktion
text	depending on the type	content and text
type	code128, code25, code25interleaved, code39, codabar, ean2, ean5, ean8, ean13, identcode, itf14, leitcode, planet, postnet, royalmail, upca, upce	kind of the Barcode
class	String	CSS class of img- / a-element
alt	String	alt-value of img- / a-element
title	String	title-value of img- / a-element
barHeight	Integer	height of bars in pixels
barThickWidth	Integer	width of the thick bars in pixels
barThinWidth	Integer	width of the thin bars in pixels
factor	Integer	multiplier of different pixel values
fontSize	Integer	height of the text block
foreColor	#.....	colour of code and text
backgroundColor	#.....	colour of the background
drawText	boolean	show text under the code
checksum	boolean	with/without checksum if possible
textChecksum	boolean	with/without checksum in text if possible