

# RL\_INVOICE 0.1//20041004 creates PDF-Invoices

here is an excerpt from the zen\_configuration table; I think this lines are self-describing  
the values in **configuration\_value** are the default-vars; if you have an empty RL\_INVOICE\_MARGIN entry then 30|30|30|60 is used

	configuration_title	configuration_key	configuration_value	configuration_description
A	RL_INVOICE: InvoiceLogo	RL_INVOICE_LOGO_SHOP_IMAGE	logo_shop2.jpg	InvoiceLogo admin/images/logo_shop.jpg
B	RL_INVOICE: defines the margins	RL_INVOICE_MARGIN	30 30 30 60	defines the margines: top   right   bottom   left 1inch == 72pt 1inch == 2.54cm 1cm == 28,35pt 
C	RL_INVOICE: Paper Size/Orientation	RL_INVOICE_PAPER	A4 portrait	1. papersize == all iso-defined (A4, A5,..) + us (legal, ...) look at doku 2. portrait OR landscape
D	RL_INVOICE: templates for products_table & total_table	RL_INVOICE_TABLE_TEMPLATE	col_tmpl_1 options_tmpl_1 total_col_1 total_opt_1	templates for products_table & total_table; this is defined in rl_invoice_def.php; see also: readme_ezpdf.pdf
E	RL_INVOICE: Invoice_Store_Row_1	RL_INVOICE_ROW1	Row1 Row1 Row1 Row1 Row1 Row1 Row1 Row1 Row1 8	1.Row after Logo text fontSize x y
F	RL_INVOICE: Invoice_Store_Row_2	RL_INVOICE_ROW2	Row2 Row2 Row2 Row2 Row2 Row2 Row2 Row2 Row2 Row2 Row2 Row2 Row2  8	2.Row after Logo
G	RL_INVOICE: Invoice_Store_Row_3	RL_INVOICE_ROW3	Row3 Row3 <b>Row3 Row3 Row3 Row3 Row3 </b>AAA ... 14 168 734	3.Row after Logo
H	RL_INVOICE: Y-position of first line after address	RL_INVOICE_ADDRESS_AFTER	216 30	first value: y-absolute position sec value: min delta; if y-pos + delta < y-pos
J	RL_INVOICE: Y-position of address position	RL_INVOICE_ADDRESS_TOP	144	Y-position of address position 144 == 2inch
K	RL_INVOICE: City	RL_INVOICE_CITY	Wien, am	City, 27.9.2004

<b>L</b>	RL_INVOICE: last invoice-line	RL_INVOICE_FOOTER	Alle Waren bleiben bis zur vollständigen Bezahlung Eigentum der Fa. FiloSoFisch. Bankverbindung: BankAustria-Creditanstalt: BLZ 12000, KtoNr: 52014 127 901 UID: ATU55705801 8 # 25	last invoice-line
<b>M</b>	RL_INVOICE: prefix for OrderNo	RL_INVOICE_ORDER_ID_PREFIX	: FsF/2004/	prefix for OrderNo
<b>N</b>	RL_INVOICE: fonts for invoice products	RL_INVOICE_FONTS	../fonts/arial.afm ../fonts/Courier.afm	fonts for  1. invoice in general  2. products & total-table
<b>O</b>	RL_INVOICE:logo link	RL_INVOICE_LOGO_LINK	http://www.FiloSoFisch.com/	logo link
<b>P</b>	RL_INVOICE: path to store the pdf-file	RL_INVOICE_PDF_PATH	../pdf/ 1	1. path to store the pdf-file 2. save the pdf==1, 0==dont save

Ad B) margins: top-right-bottom-left point definiion; all other x/y-coordinates are relative to this margin

#### ad C) papersizes

case '4A0': {\$size = array(0,0,4767.87,6740.79); break;} case '2A0': {\$size = array(0,0,3370.39,4767.87); break;} case 'A0': {\$size = array(0,0,2383.94,3370.39); break;} case 'A1': {\$size = array(0,0,1683.78,2383.94); break;} case 'A2': {\$size = array(0,0,1190.55,1683.78); break;} case 'A3': {\$size = array(0,0,841.89,1190.55); break;} case 'A4': default: {\$size = array(0,0,595.28,841.89); break;} case 'A5': {\$size = array(0,0,419.53,595.28); break;} case 'A6': {\$size = array(0,0,297.64,419.53); break;} case 'A7': {\$size = array(0,0,209.76,297.64); break;} case 'A8': {\$size = array(0,0,147.40,209.76); break;} case 'A9': {\$size = array(0,0,104.88,147.40); break;} case 'A10': {\$size = array(0,0,73.70,104.88); break;} case 'B0': {\$size = array(0,0,2834.65,4008.19); break;} case 'B1': {\$size = array(0,0,2004.09,2834.65); break;} case 'B2': {\$size = array(0,0,1417.32,2004.09); break;} case 'B3': {\$size = array(0,0,1000.63,1417.32); break;} case 'B4': {\$size = array(0,0,708.66,1000.63); break;} case 'B5': {\$size = array(0,0,498.90,708.66); break;} case 'B6': {\$size = array(0,0,354.33,498.90); break;} case 'B7': {\$size = array(0,0,249.45,354.33); break;} case 'B8': {\$size = array(0,0,175.75,249.45); break;} case 'B9': {\$size = array(0,0,124.72,175.75); break;}	case 'C1': {\$size = array(0,0,1836.85,2599.37); break;} case 'C2': {\$size = array(0,0,1298.27,1836.85); break;} case 'C3': {\$size = array(0,0,918.43,1298.27); break;} case 'C4': {\$size = array(0,0,649.13,918.43); break;} case 'C5': {\$size = array(0,0,459.21,649.13); break;} case 'C6': {\$size = array(0,0,323.15,459.21); break;} case 'C7': {\$size = array(0,0,229.61,323.15); break;} case 'C8': {\$size = array(0,0,161.57,229.61); break;} case 'C9': {\$size = array(0,0,113.39,161.57); break;} case 'C10': {\$size = array(0,0,79.37,113.39); break;} case 'RA0': {\$size = array(0,0,2437.80,3458.27); break;} case 'RA1': {\$size = array(0,0,1729.13,2437.80); break;} case 'RA2': {\$size = array(0,0,1218.90,1729.13); break;} case 'RA3': {\$size = array(0,0,864.57,1218.90); break;} case 'RA4': {\$size = array(0,0,609.45,864.57); break;} case 'SRA0': {\$size = array(0,0,2551.18,3628.35); break;} case 'SRA1': {\$size = array(0,0,1814.17,2551.18); break;} case 'SRA2': {\$size = array(0,0,1275.59,1814.17); break;} case 'SRA3': {\$size = array(0,0,907.09,1275.59); break;} case 'SRA4': {\$size = array(0,0,637.80,907.09); break;} case 'LETTER': {\$size = array(0,0,612.00,792.00); break;} case 'LEGAL': {\$size = array(0,0,612.00,1008.00); break;} case 'EXECUTIVE': {\$size = array(0,0,521.86,756.00); break;}
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case 'B10': {\$size = array(0,0,87.87,124.72); break;} case 'C0': {\$size = array(0,0,2599.37,3676.54); break;}	case 'FOLIO': {\$size = array(0,0,612.00,936.00); break;}
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Ad D) look into **rl\_invoice\_def.php**

Ad E,F,G) row1..3

Syntax: Text|fontSize|x-pos relative to margin|y-pos relative to marginTop; if you donot define x/y then the row1..3 text is printed under the logo;

Ad N) fonts (see readme\_ezpdf.pdf 26ff)

The fontfile must be \*.afm; TrueType fonts also have to have a .afm file, there is a free utility (ttf2pt1)

Ad P) save

define your store-path; their is no error-message, if the path isn't writeable

**A**

**O**

**A** **O**

**Filoso  
Fisch**

Row3

**E,  
F,  
G**

[illegible]

**N/1**

**K**

**M**

D/1

**B/2**

**N/1**

**D/2**

10%: €1,82

20%: €3,33

Nachnahmegebühr 1:	€1,23
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Summe: €49,73

## L1..4

**B/1**

## rl\_invoice\_def.php == tableTemplate

you can see all templates in ation, if you append &test=PDF to the rl\_invoice-link (admin/rl\_invoice.php?oID=52&test=PDF ); in this case ist better to change RL\_INVOICE\_PAPER to A4|landscape; your preffered layout is to store in RL\_INVOICE\_TABLE\_TEMPLATE in this form:  
col\_tmpl\_1|options\_tmpl\_1|total\_col\_1|total\_opt\_1

look also to readme\_ezpdf.pdf (page 10ff)

### EXCERPT

```
<?php
/**
 * COLUMNS
 */
$colsP['col_tmpl_1'] = array(
    'qty' => '<b>'. TABLE_HEADING_QTY . '</b>',
    'model' => '<b>'. TABLE_HEADING_PRODUCTS_MODEL . '</b>',
    'name' => '<b>'. TABLE_HEADING_PRODUCTS . '</b>',
    'tax' => '<b>'. TABLE_HEADING_TAX . '</b>',
    'singleI' => '<b>'. TABLE_HEADING_PRICE_INCLUDING_TAX . '</b>',
    'extraI' => '<b>'. TABLE_HEADING_EXTRA . '</b>',
    'sumI' => '<b>'. TABLE_HEADING_TOTAL_INCLUDING_TAX . '</b>',
);
$colsP['all'] = array(
    'qty' => '<b>'. TABLE_HEADING_QTY . '</b>',
    'model' => '<b>'. TABLE_HEADING_PRODUCTS_MODEL . '</b>',
    'name' => '<b>'. TABLE_HEADING_PRODUCTS . '</b>',
    'qty_name' => '<b>'. TABLE_HEADING_PRODUCTS . '</b>',
    'qty_name_model' => '<b>'. TABLE_HEADING_PRODUCTS . '</b>',
    'tax' => '<b>'. TABLE_HEADING_TAX . '</b>',
    'singleE' => '<b>'. TABLE_HEADING_PRICE_EXCLUDING_TAX . '</b>',
    'singleI' => '<b>'. TABLE_HEADING_PRICE_INCLUDING_TAX . '</b>',
    'extraI' => '<b>'. TABLE_HEADING_EXTRA . '</b>',
    'extraE' => '<b>'. TABLE_HEADING_EXTRA . '</b>',
    'sumE' => '<b>'. TABLE_HEADING_TOTAL_EXCLUDING_TAX . '</b>',
    'sumI' => '<b>'. TABLE_HEADING_TOTAL_INCLUDING_TAX . '</b>',
);
```

```

/**
 * OPTIONS
 */
$optionsP['options_tmpl_1'] = array("fontSize" => 8, 'showHeadings' => 1, 'shaded' => 1, 'xPos' => 'left', 'xOrientation' => 'right', 'width' => $realPW-35,
    'cols' => array(
        'qty' => array("justification" => "left", "width" => 40),
        'tax' => array("justification" => "right", "width" => 50),
        'model' => array("justification" => "left", "width" => 60),
        'name' => array('justification' => 'left'),
        'singleI' => array('justification' => 'right', "width" => 65),
        'singleE' => array('justification' => 'right', "width" => 65),
        'extraI' => array('justification' => 'right', "width" => 60),
        'sumI' => array('justification' => 'right', "width" => 60),
    )
);

/**
 * TOTALS
 * COLUMNS
 */
$cols = array(
    'title' => "<b>Anzahl</b>",
    'text' => "<b>ArtiklNr.</b>",
);
$options = array("fontSize" => 9, 'showHeadings' => 0, 'shaded' => 1, 'xPos' => 'left', 'showLines' => '0'
, 'xOrientation' => 'right', 'width' => $realPW-35,
    'cols' => array(
        'title' => array('justification' => 'right'),
        'text' => array('justification' => 'right', "width" => 60)
    )
);

?>

```