

PHP Pdf Creation

Module-free creation of Pdf documents
from within PHP

developed by R&OS Ltd

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Introduction

This class is designed to provide a **non-module**, non-commercial alternative to dynamically creating pdf documents from within PHP.

Obviously this will not be quite as quick as the module alternatives, but it is surprisingly fast, this

- adjusted the size of an A4 page to be more accurate.
- fixed the table title alignment to stay centered on the table if the table position is fixed on the page
- used callback functions to add clickable links to the text.

Please excuse this blatant 'plug', but if your company wishes some customiznta ion ofhise throutin sofor

'EXECUTIVE' (521.86,756.00), 'FOLIO' (612.00,936.00)

ezSetDy(dy [,mod])

'colGap' => 5 , the space between the text and the column lines in each column

number	a a a a a a a	Name	Type
--------	---------------	------	------

a a a a a a a			
more			

1	gandalf	wizard
---	---------	--------



3		
---	--	--

`$border['join']` is the join type as specified in `setLineStyle`. The default is 'round'.

`$border['color']` is an associative array for specifying the line color of the border.

```
$pdf->ezNewPage();  
$pdf->ezNewPage();  
$pdf->ezNewPage();  
$j=f ($pdf. Startge(Numbers(300,400,20,','',',1; ) Tj ET BT 70.000 76049.6 Td /F5 10.0 Tf
```


ezStopPageNumbers

ezStopPageNumbers([stopTotal],[next],[setNum])

In version 009 this function was enhanced to include a number of extra parameters:

ezColumnsStop

ezColumnsStop()

This stops multi-column mode, it will leave the writing point at whatever level it was at, it is recommended that an ezNewPage() command is executed straight after this command, but for flexibility this is left up to the individual consumer.

inline codes

Base Class Functions



rectangle(x1,y1,width,height)

Obvious.

newPage

Returns a number which is the distance that the descender goes beneath the Baseline, for a normal character set this is a negative number.

getTextWidth

`x=getTextWidth(size,text)`

Returns the width of the given text string at the given size.



addImage(img,x,y,w,[h],[quality=75])

'Fit' *fit the page to the view*

'FitH' top

addDestination

`addDestination(label,style[,a][,b][,c])`

This marks a point in the document as a potential destination for an internal link, the 'label' can be any string, though should be unique for the document, else confusion may ensue. The remainder of the

Misc

Callback functions

FAQs

Whats all this crap I see, my page is broken ?

If when you try to view your pdf document, you just get a whole lot of "junk", that looks like this:

```
<</Type/Outlines/Count0>>endobj30obj<</Type/Pages/Kids[60R]...  
(and a whole lot more)
```

This is most likely due to a problem with IE not refreshing the mime type of a page. What can happen is if you have had an error in the creation of the page in the past, then you fix the error, but

update - this functionality has been added, see the documentation for the addJpegFromFile command, there is also support for PNG files (addPngFromFile)

Does this work with accented characters ?

Being a slightly ignorant english speaker I completely forgot about


```
$y=$y-$height;
$pdf->addText(30,$y,$size,$demotext);
}
for ($angle=0;$angle<360;$angle=$angle+20){
    $r=rand(0,100)/100;
    $g=rand(0,100)/100;
    $b=rand(0,100)/100;
    $pdf->setColor($r,$g,$b);
    $pdf->addText(300+cos($angle)*40,$y-$height*$g,$size,$demotext);
}
```

R2L Right to left (including vertical writing systems
such as Chinese, Japanese, and Korean)


```
</html>
';
```

```
// also have a look through the directory, and remove the files that are
older than a week
```

```
if ($d = @opendir($dir)) {
    while (($file = readdir($d)) != false) {
        if (substr($file,0,4)=="PDF_"){
            // then check to see if this one is too old
            $ftime = filemtime($dir.'/'.$file);
            if (time()-$ftime > 3600*24){
                unlink($dir.'/'.$file);
            }
        }
    }
}
```


