**<?php**

**// Include the main TCPDF library (search for installation path).**

**require\_once('./tcpdf/tcpdf.php');**

**// create new PDF document**

**$pdf = new TCPDF(PDF\_PAGE\_ORIENTATION, PDF\_UNIT, PDF\_PAGE\_FORMAT, true, 'UTF-8', false);**

**// set document information**

**$pdf->SetCreator(PDF\_CREATOR);**

**// set auto page breaks**

**$pdf->SetAutoPageBreak(TRUE, PDF\_MARGIN\_BOTTOM);**

**// set font**

**$pdf->SetFont('dejavusans', '', 11);**

**// add a page**

**$pdf->AddPage();**

**//Cell($w, $h=0, $txt='', $border=0, $ln=0, $align='', $fill=0, $link='', $stretch=0, $ignore\_min\_height=false, $calign='T', $valign='M')**

**// test Cell stretching**

**$pdf->Cell(0, 0, 'LISTA DE TALLERES', 1, 1, 'C', 0, '', 1);**

**$pdf->Ln(5);**

**$pdf->Cell(45, 0, 'TECNOLOGIAS DE LA INFORMACIÓN', 1, 1, 'C', 0, '', 2);**

**require "conexion.php";**

**$cad1="Select \* from talleres";**

**$res = mysql\_query($cad1, $conexion) or die(mysql\_error());**

**$htmlcontent ="<table width='600' border='2' cellpadding='52' cellspacing='0'>**

**<tr style='background-color:blue; color:black; text-align: center; font-size: 10px; font: bolder;'>**

**<td width='50'>CLAVE</td>**

**<td width='550'>NOMBRE</td>**

**<td width='50'>CUPO</td>**

**</tr>";**

**while ($rowParticipante = mysql\_fetch\_array($res))**

**{ $htmlcontent .= "<tr>**

**<td>" .$rowParticipante['id']."</td>**

**<td>" .$rowParticipante['nombre']."</td>**

**<td>".$rowParticipante['cupo']."</td>**

**</tr>";**

**}**

**$htmlcontent .= "</table></body></html>";**

**// output the HTML content**

**$pdf->writeHTMLCell(0,10,10,65, $htmlcontent, false, 1, false, true, 'L', true);**

**// ---------------------------------------------------------**

**//Close and output PDF document**

**$pdf->Output('example\_004.pdf', 'I');**

**//============================================================+**

**// END OF FILE**

**//============================================================+**

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| --- | --- | --- | --- |
| [TCPDF::Cell](http://www.tcpdf.org/doc/code/classTCPDF.html#a33b265e5eb3e4d1d4fedfe29f8166f31) | ( | $ | *w*, |
|  |  | $ | *h* = 0, |
|  |  | $ | *txt* = '', |
|  |  | $ | *border* = 0, |
|  |  | $ | *ln* = 0, |
|  |  | $ | *align* = '', |
|  |  | $ | *fill* = false, |
|  |  | $ | *link* = '', |
|  |  | $ | *stretch* = 0, |
|  |  | $ | *ignore\_min\_height* = false, |
|  |  | $ | *calign* = 'T', |
|  |  | $ | *valign* = 'M' |
|  | ) |  |  |

Prints a cell (rectangular area) with optional borders, background color and character string. The upper-left corner of the cell corresponds to the current position. The text can be aligned or centered. After the call, the current position moves to the right or to the next line. It is possible to put a link on the text.  
If automatic page breaking is enabled and the cell goes beyond the limit, a page break is done before outputting.

**Parameters:**

|  |  |
| --- | --- |
| $w | (float) Cell width. If 0, the cell extends up to the right margin. |
| $h | (float) Cell height. Default value: 0. |
| $txt | (string) String to print. Default value: empty string. |
| $border | (mixed) Indicates if borders must be drawn around the cell. The value can be a number:   * 0: no border (default) * 1: frame   or a string containing some or all of the following characters (in any order):   * L: left * T: top * R: right * B: bottom   or an array of line styles for each border group - for example: array('LTRB' => array('width' => 2, 'cap' => 'butt', 'join' => 'miter', 'dash' => 0, 'color' => array(0, 0, 0))) |
| $ln | (int) Indicates where the current position should go after the call. Possible values are:   * 0: to the right (or left for RTL languages) * 1: to the beginning of the next line * 2: below   Putting 1 is equivalent to putting 0 and calling [Ln()](http://www.tcpdf.org/doc/code/classTCPDF.html#a00969cf629d72b3d29ee435f15906820) just after. Default value: 0. |
| $align | (string) Allows to center or align the text. Possible values are:   * L or empty string: left align (default value) * C: center * R: right align * J: justify |
| $fill | (boolean) Indicates if the cell background must be painted (true) or transparent (false). |
| $link | (mixed) URL or identifier returned by [AddLink()](http://www.tcpdf.org/doc/code/classTCPDF.html#a749522038ed7786c3e1701435dcb891e). |
| $stretch | (int) font stretch mode:   * 0 = disabled * 1 = horizontal scaling only if text is larger than cell width * 2 = forced horizontal scaling to fit cell width * 3 = character spacing only if text is larger than cell width * 4 = forced character spacing to fit cell width   General font stretching and scaling values will be preserved when possible. |
| $ignore\_min\_height | (boolean) if true ignore automatic minimum height value. |
| $calign | (string) cell vertical alignment relative to the specified Y value. Possible values are:   * T : cell top * C : center * B : cell bottom * A : font top * L : font baseline * D : font bottom |
| $valign | (string) text vertical alignment inside the cell. Possible values are:   * T : top * C : center * B : bottom |

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| --- | --- | --- | --- |
| [TCPDF::writeHTML](http://www.tcpdf.org/doc/code/classTCPDF.html#ac3fdf25fcd36f1dce04f92187c621407) | ( | $ | *html*, |
|  |  | $ | *ln* = true, |
|  |  | $ | *fill* = false, |
|  |  | $ | *reseth* = false, |
|  |  | $ | *cell* = false, |
|  |  | $ | *align* = '' |
|  | ) |  |  |

Allows to preserve some HTML formatting (limited support).  
IMPORTANT: The HTML must be well formatted - try to clean-up it using an application like HTML-Tidy before submitting. Supported tags are: a, b, blockquote, br, dd, del, div, dl, dt, em, font, h1, h2, h3, h4, h5, h6, hr, i, img, li, ol, p, pre, small, span, strong, sub, sup, table, tcpdf, td, th, thead, tr, tt, u, ul NOTE: all the HTML attributes must be enclosed in double-quote.

|  |  |  |  |
| --- | --- | --- | --- |
| [TCPDF::writeHTMLCell](http://www.tcpdf.org/doc/code/classTCPDF.html#a8458280d15b73d3baffb28eebe2d9246) | ( | $ | *w*, |
|  |  | $ | *h*, |
|  |  | $ | *x*, |
|  |  | $ | *y*, |
|  |  | $ | *html* = '', |
|  |  | $ | *border* = 0, |
|  |  | $ | *ln* = 0, |
|  |  | $ | *fill* = false, |
|  |  | $ | *reseth* = true, |
|  |  | $ | *align* = '', |
|  |  | $ | *autopadding* = true |
|  | ) |  |  |

Prints a cell (rectangular area) with optional borders, background color and html text string. The upper-left corner of the cell corresponds to the current position. After the call, the current position moves to the right or to the next line.  
If automatic page breaking is enabled and the cell goes beyond the limit, a page break is done before outputting. IMPORTANT: The HTML must be well formatted - try to clean-up it using an application like HTML-Tidy before submitting. Supported tags are: a, b, blockquote, br, dd, del, div, dl, dt, em, font, h1, h2, h3, h4, h5, h6, hr, i, img, li, ol, p, pre, small, span, strong, sub, sup, table, tcpdf, td, th, thead, tr, tt, u, ul NOTE: all the HTML attributes must be enclosed in double-quote.

**Parameters:**

|  |  |
| --- | --- |
| $w | (float) Cell width. If 0, the cell extends up to the right margin. |
| $h | (float) Cell minimum height. The cell extends automatically if needed. |
| $x | (float) upper-left corner X coordinate |
| $y | (float) upper-left corner Y coordinate |
| $html | (string) html text to print. Default value: empty string. |
| $border | (mixed) Indicates if borders must be drawn around the cell. The value can be a number:   * 0: no border (default) * 1: frame   or a string containing some or all of the following characters (in any order):   * L: left * T: top * R: right * B: bottom   or an array of line styles for each border group - for example: array('LTRB' => array('width' => 2, 'cap' => 'butt', 'join' => 'miter', 'dash' => 0, 'color' => array(0, 0, 0))) |
| $ln | (int) Indicates where the current position should go after the call. Possible values are:   * 0: to the right (or left for RTL language) * 1: to the beginning of the next line * 2: below   Putting 1 is equivalent to putting 0 and calling [Ln()](http://www.tcpdf.org/doc/code/classTCPDF.html#a00969cf629d72b3d29ee435f15906820) just after. Default value: 0. |
| $fill | (boolean) Indicates if the cell background must be painted (true) or transparent (false). |
| $reseth | (boolean) if true reset the last cell height (default true). |
| $align | (string) Allows to center or align the text. Possible values are:   * L : left align * C : center * R : right align * '' : empty string : left for LTR or right for RTL |
| $autopadding | (boolean) if true, uses internal padding and automatically adjust it to account for line width. |