

## FPDF / TCPDF / tFPDF Advanced Multicell

### Description:

This **FPDF addon** allows creation of an **Advanced Multicell** which uses as input a **TAG based formatted string** instead of a simple string. The use of tags allows to change the font, the style (**bold**, *italic*, underline, ~~strikethrough~~), the size, and the color of characters and many other features.

The call of the function is pretty similar to the Multicell function in the FPDF base class with some extended parameters.

### Features:

- Text can be **aligned**, **centered** or **justified**
- Different **Font**, **Sizes**, **Styles**, **Colors** can be used
- Underline, ~~Strikethrough~~, ~~**Strikethrough-line-bold**~~
- The cell block can be framed and the background painted
- **Links** can be used in any tag
- **TAB** spaces (**\t**) can be used
- Variable Y relative positions can be used for Subscript or Superscript
- Cell padding (left, right, top, bottom)
- Controlled Tag Sizes can be used
- **nowrap** can be used for a tag

### Paragraph Example:

- |             |               |
|-------------|---------------|
|             | - Paragraph 1 |
|             | - Paragraph 2 |
|             | - Paragraph 2 |
| Sample text | - Paragraph 3 |
| Sample text | - Paragraph 1 |
|             | - Paragraph 2 |

### Observations:

- If no **<TAG/>** is specified then the PDF current settings(font, style, size, color) are used
- The **ttags** tag name is reserved for the TAB SPACES