

BuildPDF REXXweb.dll function

The contents of this file will be turned into a PDF document - Just make sure the script BuildPDF.cmd points to this file.

A few points to note:

- o The Font is set to Courier 12.
- o Page size is 8.5 x 11 inches.
- o A page consists of 60 rows by 70 cols.
- o Any line which exceeds this is automatically wrapped.
- o Existing linebreaks are preserved.
- o Preceding spaces at the beginning of a line are included.

This allows for text formatting using getTextFile as the courier font is monospaced.

- o Graphics commands can be included. Commands must start at the beginning of a line and begin with a colon. Remaining data on the line will be ignored. All parameters must be supplied.

```
:LINE x1 y1 x2 y2 line_size
```

```
:RECT x y width height line_size [color]
```



Colour is a RGB value represented in Hexadecimal form similar to that used in HTML. Some basic colors are Black = 000000, Orange = 007F00, Blue = 0000FF, red = FF0000, green = 00FF00



```
:LABEL font fontsize x y; data
```

Valid fonts are Courier, Courier-Bold, Helvetica and Helvetica-Bold. Fontsize must be an integer greater than zero.

This is a label using Helvetica size 16.

LABEL data can also contain %PAGE, %DATE and %TIME markers for substitution with appropriate values:

This is page 1. Document Produced on 16-04-2002 at 02:05:53 pm

- o You can specify a documents title, subject and author.
- o A line beginning with :NEWPAGE will start a new page.
- o To help minimise file sizes group any graphical commands at the top of each page by command. This ensures minimal overhead within the resulting PDF to describe the page.

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Valid fonts are Courier and Helvetica.

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