

The design and goal of EzMF is to make a markup format so simple, you don't need a word processor to create formatted documents.

EzMF file can be divided into two halves. The first half is for text and markup. The second half is for graphic commands. All markup tags start with a % before two characters and graphic commands start with \$ before two characters. Line breaks do not require any markup. The markup is case sensitive. Graphic commands are not required in an EzMF file.

Text and markup
Graphic commands

Without any markup applied to text file, EzMF has the following defaults:

- A4 page layout
- 12pt Times New Roman
- Black text
- Single spaced lines
- Left Justified

Support for the different **Text** "tag" formats:

Function	EzMF	(Ez Markup Format)
bold text start	%bs	
bold text end	%be	
bullet •	%bu	
big text start (16pt)	%Bs	
big text end (12pt)	%Be	
center text start	%cs	
center text end	%ce	
Courier/Monospace text start	%Cs	
Courier/Monospace text end	%Ce	
copyright symbol ©	%cr	
Dagger †	%da	
Double dagger ‡	%dd	
divide symbol	%di	
highlight yellow text start	%hs	
highlight text end	%he	
highlight green text start	%Hs	
highlight text end	%He	
italics text start	%is	
italics text end	%ie	
large text start (24pt)	%ls	
large text end (12pt)	%le	

EzMF text tags continued...

Function	EzMF	(Ez Markup Format)
Pen Red	%P1	
Pen Dark Red	%P2	
Pen Green	%P3	
Pen Dark Green	%P4	
Pen Blue	%P5	
Pen Dark Blue	%P6	
Pen Purple	%P7	
Pen Dark Purple	%P8	
Pen Gold	%P9	
Pen end	%Pe	

EzMF text tags continued...

Function	EzMF	(Ez Markup Format)
Plus-minus ±	%pm	
Percent sign %	%ps	
red ink text start	%rs	
red ink text end	%re	
Registered Trademark ®	%rt	
Section §	%sn	
super script text start	%ss	
super script text end	%se	
small text start (10pt)	%Ss	
small text end (12pt)	%Se	
square root symbol √	%sq	
sum symbol ∑	%su	
trademark ™	%tm	
underline text start	%us	
underline text end	%ue	
eXtra large text start (36pt)	%xs	
eXtra large text end (12pt)	%xe	

How to use EzMF text tags:

Example:

This line is not formatted.

%bsThis line is bold formatted. **%be**

Graphic Tags

Support for the different graphic "tag" formats:

Function	EzMF	Ez Markup Format
Simple box filled	\$sb	
Simple line	\$sl	
Simple thick line	\$st	
Simple rectangle	\$sr	

Format is:

\$(2 char function) [1 char color] [3 digit start x] [3 digit start y] [3 digit end x] [3 digit end y]

Each graphic tag has 5 parameters.

First parameter is color. There are 10 options:

- 0 black
- 1 red
- 2 dark red
- 3 green
- 4 dark green
- 5 blue
- 6 dark blue
- 7 purple
- 8 dark purple
- 9 gold
- g dark grey
- G light grey

Second parameter is the start X coordinate.

Third parameter is the start Y coordinate

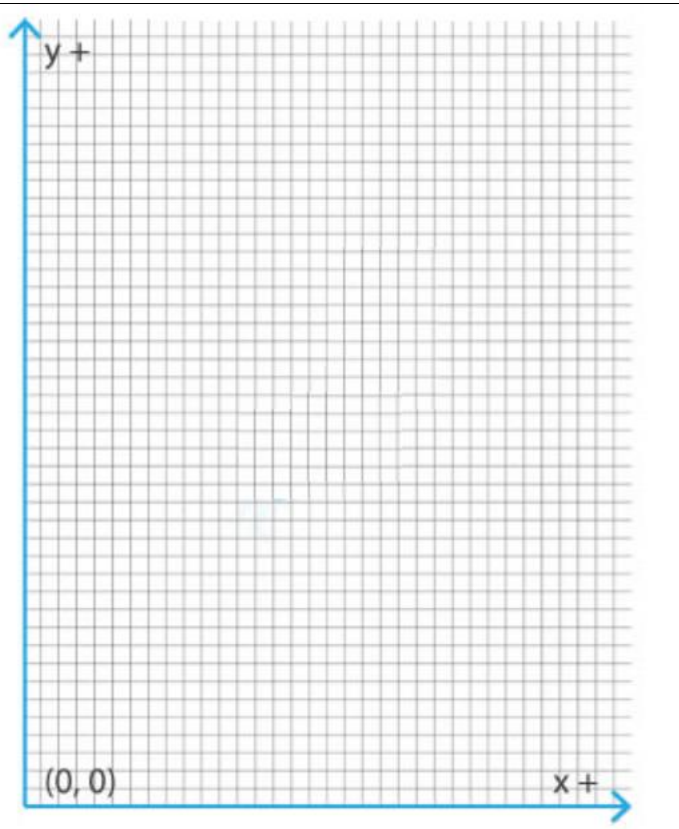
Fourth parameter is the end X coordinate

Fifth parameter is the end Y coordinate

X=0 and Y=0 is the bottom left corner of the page or the location origin (0, 0).

The X axis is positive horizontally to the right and Y axis is positive vertically upward.

A page location point represents a X, Y point in page coordinates



Example of an EzMF command to create a simple vertical red line:

```
$s1 1 175 720 175 550
```