



## ***Linux Ubuntu 22.4.5 Manual Pages on command 'Font::TTF::Maxp.3pm'***

***\$ man Font::TTF::Maxp.3pm***

Font::TTF::Maxp(3pm)    User Contributed Perl Documentation    Font::TTF::Maxp(3pm)

### NAME

Font::TTF::Maxp - Maximum Profile table in a font

### DESCRIPTION

A collection of useful instance variables following the TTF standard. Probably the most used being "numGlyphs". Note that this particular value is foundational and should be kept up to date by the application, it is not updated by "update".

Handles table versions 0.5, 1.0

### INSTANCE VARIABLES

No others beyond those specified in the standard:

numGlyphs

maxPoints

maxContours

maxCompositePoints

maxCompositeContours

maxZones

maxTwilightPoints

maxStorage  
maxFunctionDefs  
maxInstructionDefs  
maxStackElements  
maxSizeOfInstructions  
maxComponentElements  
maxComponentDepth

## METHODS

`$t->read`

Reads the table into memory

`$t->out($fh)`

Writes the table to a file either from memory or by copying.

`$t->minsize()`

Returns the minimum size this table can be. If it is smaller than this, then the table must be bad and should be deleted or whatever.

`$t->update`

Calculates all the maximum values for a font based on the glyphs in the font. Only those fields which require hinting code interpretation are ignored and left as they were read.

## BUGS

None known

## AUTHOR

Martin Hosken <<http://scripts.sil.org/FontUtils>>.

## LICENSING

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Font::TTF::Maxp(3pm)