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

Copyright (c) 1998–2016, SIL International (http://www.sil.org)

This module is released under the terms of the Artistic License 2.0. For details, see the full text of the license in the file LICENSE.