

NAME

Font::TTF::OldMort – Glyph Metamorphosis table in a font

DESCRIPTION**INSTANCE VARIABLES**

version

table version number (Fixed: currently 1.0)

chains

list of metamorphosis chains, each of which has its own fields:

defaultFlags

chain's default subfeature flags (UInt32)

featureEntries

list of feature entries, each of which has fields:

type

setting

enable

disable

subtables

list of metamorphosis subtables, each of which has fields:

type

subtable type (0: rearrangement; 1: contextual substitution; 2: ligature; 4: non-contextual substitution; 5: insertion)

direction

processing direction ('LR' or 'RL')

orientation

applies to text in which orientation ('VH', 'V', or 'H')

subFeatureFlags

the subfeature flags controlling whether the table is used (UInt32)

Further fields depend on the type of subtable:

Rearrangement table:

classes

array of lists of glyphs

states

array of arrays of hashes{'nextState', 'flags'}

Contextual substitution table:

classes

array of lists of glyphs

states

array of array of hashes{'nextState', 'flags', 'actions'}, where `actions` is an array of two elements which are offsets to be added to [marked, current] glyph to get index into `mappings` (or `undef` if no mapping to be applied)

mappings

list of glyph codes mapped to through the state table mappings

Ligature table:

Non-contextual substitution table:

Insertion table:

METHODS**\$t->read**

Reads the table into memory

\$t->out(\$fh)

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

\$t->print(\$fh)

Prints a human-readable representation of the table

BUGS

None known

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LICENSING

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