

**NAME**

otfinfo – report information about OpenType fonts

**SYNOPSIS**

**otfinfo** [-sfzpvag] [*FILE*...]

**DESCRIPTION**

**Otfinfo** reports information about the named OpenType font *FILE*s (or standard input, if no *FILE*s are given). Results are printed to standard output. Each line is prefaced with the relevant *FILE* if more than one *FILE* was supplied.

**OPTIONS**

With long options, you need type only as many characters as will make the option unique.

**Query options****-s, --scripts**

Print supported scripts and language systems. The scripts are printed one per line, with human-readable descriptions; for example:

```

cyr1      Cyrillic
grek      Greek
latn      Latin
latn.TUR  Latin/Turkish

```

**-f, --features**

Print GSUB and GPOS features supported by the selected script (see the **--script** option below). The scripts are printed one per line, with human-readable descriptions; for example:

```

aalt  Access All Alternates
c2sc  Small Capitals From Capitals
case  Case-Sensitive Forms
csp   Capital Spacing
...
zero  Slashed Zero

```

**-z, --optical-size**

Print optical size information. For example:

```

design size 11 pt, size range (8.4 pt, 13 pt], subfamily ID 11, subfamily name Semibold Italic

```

**-p, --postscript-name**

Print each font's PostScript name. For example:

```

MinionPro-SemiboldItCapt

```

**-a, --family**

Print each font's family name. For example:

```

Minion Pro

```

**-v, --font-version**

Print font version information, if available. For example:

```

OTF 1.013;PS 001.000;Core 1.0.27;makeotf.lib(1.11)

```

**-i, --info**

Print each font's name, version, designer, vendor, copyright, and license information. For example:

```

Family:      Minion Pro

```

Subfamily: Regular  
 Full name: Minion Pro  
 PostScript name: MinionPro-Regular  
 Version: OTF 1.011;PS 001.000;Core 1.0.27;makeotf.lib1.3.1  
 Unique ID: 1.011;ADBE;MinionPro-Regular  
 Designer: Robert Slimbach  
 Vendor URL: <http://www.adobe.com/type/>  
 Trademark: Minion is either a registered trademark or a trademark of Adobe Systems Incorporated in  
 Copyright: © 2000 Adobe Systems Incorporated. All Rights Reserved. U.S. Patent Des. 337,604. Ot  
 License URL: <http://www.adobe.com/type/legal.html>

**-g, --glyphs**

Print the name of every glyph in each font, one per line. For example:

```
.notdef
space
exclam
...
ncommaaccent.end
lje.alt
```

**-u, --unicode**

Print each Unicode code point supported by the font, followed by the glyph number representing that code point (and, if present, the name of the corresponding glyph).

**--variable**

Print information about a variable font's variation axes, including their names and parameter ranges. For example:

```
Axis 0:      wght
Axis 0 name:  Weight
Axis 0 range: 300 800
Axis 0 default: 400
Axis 1:      wdth
Axis 1 name:  Width
Axis 1 range: 75 100
Axis 1 default: 100
Instance 0 name:  Light
Instance 0 position: 300 100
Instance 1 name:  Regular
Instance 1 position: 400 100
```

**-t, --tables**

Print the size and name of every OpenType table in the font. For example:

```
52 BASE
87723 CFF
4940 DSIG
21366 GPOS
...
```

**-T *table*, --dump-table=*table***

Print the contents of the font's OpenType table *table*.

**Miscellaneous options**

**--script=script[.lang]**

Select the script system *script* and language system *lang* used to look up features by **--features**. Examples include "latn" (Latin script), "grek" (Greek script), and "yi.YIC" (Yi script with classic characters). If *lang* is not specified, otinfo will use the default language system for that script. Defaults to "latn".

**-V, --verbose**

Write progress messages to standard error.

**-q, --quiet**

Do not generate any error messages.

**-h, --help**

Print usage information and exit.

**--version**

Print the version number and some short non-warranty information and exit.

**SEE ALSO**

**otftotfm(1)**

*OpenType Specification*, Version 1.4

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