

**NAME**

luafindfont – retrieve font informations of all installed system and TeX fonts.

**SYNOPSIS**

luafindfont [options] <fontname>

**DESCRIPTION**

This command lists informations about installed `otf``ttf``ttc` fonts, installed by the system and by the TeX distribution

**OPTIONS**

`-h,--help`

obvious ... :-)

`-o,--otfinfo`

Use the program `otfinfo` for the font with the given number. The number can be followed by an optional argument for `otfinfo`, e.g. `-o 2f`, list all features for font no 2. Without an additional character, `otfinfo` is called with `-i`

`-i,--info`

List the given fontstyles (regular, bold, italic, bolditalic) for the font with the given number

`-v,--verbose`

Give more informations, by now only `-v` works

`-m,--max_string`

The maximum of the stringlength of the full path of fonts

`-n,--nosymbolicnames`

The fontlist contains only fontfile and fontpath

<fontname>

Can be a substring, e.g. `times`, or a combination of two substrings which act like a boolean and, e.g. `"times & bold"` (must be in quotes). All strings are not case sensitive. Upper and lowercase can be mixed.

**EXAMPLES**

```
$ luafindfont libertinussans
```

Lists all fonts which have names or part of like `libertinussans`

We are using Lua 5.3

Check for file `/usr/local/texlive/texmf-var/luatex-cache/generic/names/luatex`

```
1.  LibertinusSans-Bold.otf libertinussans /User...
2.  LibertinusSans-Bold.otf libertinussans /usr/local/texlive/texmf-d...
3.  LibertinusSans-Italic.otf libertinussans /Users/...
4.  LibertinusSans-Italic.otf libertinussans /usr/local/texlive/texmf-d...
5.  LibertinusSans-Regular.otf libertinussans /Users/v...
6.  LibertinusSans-Regular.otf libertinussans /usr/local/texlive/texmf-d...
```

The `--otfinfo`:

```
$ luafindfont -o 3 libertinussans
```



```
12.      MinionPro-Regular.otf      /Users/voss/Library/Fonts/MinionPro/
13.      MinionPro-Semibold.otf     /Users/voss/Library/Fonts/MinionPro/
14.      MinionPro-SemiboldIt.otf   /Users/voss/Library/Fonts/MinionPro/
15.      MinionPro-Subh.otf         /Users/voss/Library/Fonts/MinionPro/
```

**See also**

See luafindfont-doc.pdf for more details

**BUGS**

No known bugs.

**AUTHOR**

Herbert VoÃ (hvoss@tug.org)

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