FC-CACHE(1) FC-CACHE(1)

## **NAME**

fc-cache - build font information cache files

## **SYNOPSIS**

```
fc-cache [-fsvV?] [--force] [--system-only] [--verbose] [--version] [--help] [dirs]
```

## DESCRIPTION

**fc-cache** scans the font directories on the system and builds font information cache files for applications using fontconfig for their font handling.

If directory arguments are not given, **fc-cache** uses each directory in the current font configuration. Each directory is scanned for font files readable by FreeType. A cache is created which contains properties of each font and the associated filename. This cache is used to speed up application startup when using the fontconfig library.

Note that **fc-cache** must be executed once per architecture to generate font information customized for that architecture. On a subsequent run, **fc-cache** will augment the cache information files with the information for the new architecture.

## **OPTIONS**

This program follows the usual GNU command line syntax, with long options starting with two dashes ('-'). A summary of options is included below.

## -f --force

Force re-generation of apparently up-to-date cache files, overriding the timestamp checking.

## -s --system-only

Only scan system-wide directories, omitting the places located in the user's home directory.

#### -v --verbose

Display status information while busy.

## -? --help

Show summary of options.

## -V --version

Show version of the program and exit.

dirs A list of directories to scan for fonts.

## **FILES**

fonts.cache-2

These files are generated by **fc-cache** and contain maps from file names to font properties. They are read by the fontconfig library at application startup to locate appropriate fonts.

## SEE ALSO

**fc-list** (1).

The fontconfig user's guide, in HTML format: /usr/share/doc/fontconfig/fontconfig-user.html.

# **AUTHOR**

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