

VERSION 0.3**NAME**

`cmd_cachier cmd_cachier` — A caching service for your cli commands using redis.

SYNOPSIS

cmd_cachier *SUBCOMMAND* [YOUR_COMMAND]
cmd_cachier *YOUR_COMMAND...*

PREREQUESITES

Redis must be installed via your package manager of choice. And it musst be in your path variable. Check if can run redis-server from the commandline.

Installation example: MacOS(homebrew)

```
$ brew install redis
```

DESCRIPTION

TODO: Add description

The db state is preserved throughout a desktop session as redis is an in memory database. To keep commands refreshed you can manually execute your command with the **save** subcommand. Or you could refresh it programatically via systemd timers or crontab (man crontab). **crontab**

Run:

```
$ crontab -e
```

Add the line for an update every minute:

```
* * * * *cmd_cache save YOUR_COMMAND
```

Or every 5 minutes:

```
*/5 * * * * cmd_cache save YOUR_COMMAND
```

TODO: systemd timer documentation

SUBCOMMANDS

The following subcommands are available:

save *YOUR_COMMAND...*

Save command to database in any case. Will overwrite if already in db.

query *YOUR_COMMAND...*

Try to query database. Returns empty string if not in db.

memory Display memory usage of saved commands.

info Info about redis database.

EXAMPLES

Cache list of files in \$HOME

```
$ cmd_cachier ls -l $HOME
```

Cache list of git projects

```
$ cmd_cachier fd --glob .git --hidden --type d --max-depth 6
--prune
```

Additionally remove the .git folders from the path:

```
$ cmd_cachier fd --glob .git --hidden --type d --max-depth 6
--prune | while read -r line;do tmp="${line%/}";echo ${tmp%/*}
;done
```

With fzf:

```
$ cmd_cachier fd. --type d --max-depth 5 --hidden $HOME | fzf
```

TIPS AND TRICKS

Alias gp to cd into a selected git project in the example above.

In your .bashrc:

```
alias gp='cd $(cmd_cachier YOUR_SEARCH_COMMAND | fzf) '
```

Enforce refresh of the search on demand (alias with gpup):

```
alias gpup='cd $(cmd_cachier save YOUR_SEARCH_COMMAND | fzf) '
```

KNOWN BUGS

Open:

None

Resolved in 0.3:

Every now and then a dump.rdb is created in the current directory.

MANPAGE DOCUMENTATION

<https://man.openbsd.org/mdoc.7>