

NAME

cheetah – Python template command-line tool

SYNOPSIS

cheetah, **cheetah-compile**

cheetah **COMMAND** [*options*] *FILE*...

cheetah-compile [*options*] *FILE*...

DESCRIPTION

This manual page documents briefly the **cheetah** command-line tool. This manual page was written for the Debian distribution because the original program does not have a manual page.

cheetah is a Python-powered template engine and code generator. It can be used as a standalone utility or it can be combined with other tools. Cheetah has many potential uses, but web developers looking for a viable alternative to ASP, JSP, PHP and PSP are expected to be its principle user group.

The **cheetah** command-line tool is the standalone utility portion of the software suite. **cheetah-compile** is a convenience script that for the "**cheetah compile ...**" command. The utility accepts a single command possible options and a list of files. If **FILE** is a single "-", read standard input and write standard output.

COMMANDS

The possible **cheetah** commands are listed below. You may abbreviate the command to the first letter; e.g., 'h' == 'help'.

compile

Compile template definitions

fill Fill template definitions

help Print commands help message

options

Print options help message for compile and fill commands

test Run regression tests

version

Print version number

OPTIONS

The options for **cheetah** apply to the **compile** and **fill** commands. A summary of options is included below.

--idir DIR

Input directories(default: current dir)

--odir ODIR

Output directories (default: current dir)

--iext IEXT

Input extension. The default input extension for both the **compile** and **fill** commands is "**tmpl**".

--oext OEXT

Output extension. The default output extension for the **compile** command is "**py**". The default output extension for **fill** is "**html**".

-R Recurse subdirectories looking for input files

--debug

Print lots of diagnostic output to the standard error file descriptor

--env Print the environment in the searchList

--flat No destination subdirectories

--nobackup

Do not make backups

--pickle FILE

unpickle FILE and put that output in the searchList

--stdout, -p

Output to standard output file descriptor (pipe)

SEE ALSO**pydoc(1)**

The programs are documented fully on the project website <http://cheetahtemplate.sourceforge.net>. You can also browse the Python library files and their docstring descriptions by using the standard pydoc utility.

AUTHOR

This manual page was written by Chad C. Walstrom <chewie@debian.org>, for the Debian project and is dedicated to the Public Domain.