

bash-doc

Simple functions for creating and formating documentation of bash scripts / functions

Create documentation

init_doc Initialize the documentation block

Arguments: none

init_desc Set the description of the function / script

Arguments:

- **\$1, ..., \$n:** Lines of the description

init_arg Initialize named arguments to be set via **--arg=val** or **--arg val** (using one or two dashes)

Arguments: - **\$1:** Argument type

- **\$2:** Argument name - **\$3:** Argument description - **\$4:** Default value

Set arguments

parse_arguments Set arguments passed as **--arg=val** or **--arg val** (using one or two dashes). Should be used as **eval "\$(parse_arguments "\$@")"**

Arguments: - **\$1, ..., \$n:** Arguments to be set.

Print help

need_help Show the help if argument **-h** or **-help** (using one or two dashes) is present. If output is console and tput is available, tput is used for colouring.

Arguments: none

Examples