

**NAME**

path++ – cleanup path

**SYNOPSIS**

**path++** [-s] [-c] [-b] [-e *varname*] [-h] [-v] [*directory...*]

**DESCRIPTION**

Check directories of path removes non-existing, duplicated, and add directories to system's PATH. With few words, cleans up the PATH. When it runs, it prints out the corrected path. Similar variables can be used, such as MANPATH and GRPATH.

Example (tcsh):

```
# clean up path
setenv PATH `path++`

# clean up MANPATH after add the /usr/local/myman
setenv MANPATH `path++ -e MANPATH /usr/local/myman`
```

Example (bash):

```
# clean up path
export PATH=$(path++)

# make your path as you wish without mess it up
NEUPATH=/bin:/usr/bin:/usr/local/bin:$PATH
export PATH=$(path++ $NEUPATH)
```

**OPTIONS**

- s**      Add new directories at the beginning; otherwise appends
- e *varname***  
Selects variable name to check, default is PATH
- c**      Print csh command
- b**      Print sh command
- h**      Help screen
- v**      Program information (version, license, ...)

**AUTHOR**

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Project page: <<https://github.com/nereusx/unix-utils>>