



Linux Ubuntu 26.04 Manual Pages on command 'vdir.1'

\$ man vdir.1

VDIR(1) General Commands Manual VDIR(1)

NAME

vdir - List directory contents. Ignore files and directories starting with a '.' by default

Mandatory arguments to long options are mandatory for short options too.

SYNOPSIS

```
vdir [--help] [--format] [-C] [-l|--long] [-x] [-T|--tabsize] [-m] [--zero] [-D|--dired]
[--hyperlink] [-1] [-o] [-g] [-n|--numeric-uid-gid] [--quoting-style] [-N|--literal]
[-b|--escape] [-Q|--quote-name] [-q|--hide-control-chars] [--show-control-chars] [--time]
[-c] [-u] [--hide] [-l|--ignore] [-B|--ignore-backups] [--sort] [-S] [-t] [-v] [-X]
[-U] [-L|--dereference] [--dereference-command-line-symlink-to-dir] [-H|--dereference-com?
mand-line] [-G|--no-group] [--author] [-a|--all] [-A|--almost-all] [-f] [-d|--directory]
[-h|--human-readable] [-k|--kibibytes] [--si] [--block-size] [-i|--inode] [-r|--reverse]
[-R|--recursive] [-w|--width] [-s|--size] [--color] [--indicator-style] [-F|--classify]
[--file-type] [-p] [--time-style] [--full-time] [-Z|--context] [--group-directories-first]
[-V|--version] [paths]
```

DESCRIPTION

List directory contents. Ignore files and directories starting with a '.' by default

Mandatory arguments to long options are mandatory for short options too.

OPTIONS

--help Print help information.

--format

Set the display format.

-C Display the files in columns.

-l, --long

Display detailed information.

-x List entries in rows instead of in columns.

-T, --tabsize <COLS>

Assume tab stops at each COLS instead of 8

-m List entries separated by commas.

--zero List entries separated by ASCII NUL characters.

-D, --dired

generate output designed for Emacs' dired (Directory Editor) mode

--hyperlink[=<WHEN>] [default: never]

hyperlink file names WHEN

Possible values:

? always

? auto

? never

-1 List one file per line.

-o Long format without group information. Identical to --format=long with --no-group.

-g Long format without owner information.

-n, --numeric-uid-gid

-l with numeric UIDs and GIDs.

--quoting-style

Set quoting style.

Possible values:

? literal

? locale

? shell

? shell-escape

? shell-always

? shell-escape-always

? locale

? c

? escape

-N, --literal

Use literal quoting style. Equivalent to `--quoting-style=literal`

`-b, --escape`

Use escape quoting style. Equivalent to `--quoting-style=escape`

`-Q, --quote-name`

Use C quoting style. Equivalent to `--quoting-style=c`

`-q, --hide-control-chars`

Replace control characters with '?' if they are not escaped.

`--show-control-chars`

Show control characters 'as is' if they are not escaped.

`--time=<field>`

Show time in `<field>`: access time (-u): atime, access, use; change time (-t): ctime, status. modification time: mtime, modification. birth time: birth, creation;

`-c` If the long listing format (e.g., `-l`, `-o`) is being used, print the status change time (the 'ctime' in the inode) instead of the modification time. When explicitly sorting by time (`--sort=time` or `-t`) or when not using a long listing format, sort according to the status change time.

`-u` If the long listing format (e.g., `-l`, `-o`) is being used, print the status access time instead of the modification time. When explicitly sorting by time (`--sort=time` or `-t`) or when not using a long listing format, sort according to the access time.

`--hide <PATTERN>`

do not list implied entries matching shell PATTERN (overridden by `-a` or `-A`)

`-I, --ignore <PATTERN>`

do not list implied entries matching shell PATTERN

`-B, --ignore-backups`

Ignore entries which end with `~`.

`--sort=<field>`

Sort by `<field>`: name, none (-U), time (-t), size (-S), extension (-X) or width

Possible values:

? name

? none

? time

? size

? version

? extension

? width

-S Sort by file size, largest first.

-t Sort by modification time (the 'mtime' in the inode), newest first.

-v Natural sort of (version) numbers in the filenames.

-X Sort alphabetically by entry extension.

-U Do not sort; list the files in whatever order they are stored in the directory. This is especially useful when listing very large directories, since not doing any sorting can be noticeably faster.

-L, --dereference

When showing file information for a symbolic link, show information for the file the link references rather than the link itself.

--dereference-command-line-symlink-to-dir

Do not follow symlinks except when they link to directories and are given as command line arguments.

-H, --dereference-command-line

Do not follow symlinks except when given as command line arguments.

-G, --no-group

Do not show group in long format.

--author

Show author in long format. On the supported platforms, the author always matches the file owner.

-a, --all

Do not ignore hidden files (files with names that start with '.').

-A, --almost-all

In a directory, do not ignore all file names that start with '.', only ignore '.' and '..'.

-f List all files in directory order, unsorted. Equivalent to -aU. Disables --color unless explicitly specified.

-d, --directory

Only list the names of directories, rather than listing directory contents. This will not follow symbolic links unless one of '--dereference-command-line (-H)', '--dereference (-L)', or '--dereference-command-line-symlink-to-dir' is specified.

-h, --human-readable

Print human readable file sizes (e.g. 1K 234M 56G).

-k, --kibibytes

default to 1024-byte blocks for file system usage; used only with -s and per direc?

tory totals

--si Print human readable file sizes using powers of 1000 instead of 1024.

--block-size=<BLOCK_SIZE>

scale sizes by BLOCK_SIZE when printing them

-i, --inode

print the index number of each file

-r, --reverse

Reverse whatever the sorting method is e.g., list files in reverse alphabetical or?

der, youngest first, smallest first, or whatever.

-R, --recursive

List the contents of all directories recursively.

-w, --width <COLS>

Assume that the terminal is COLS columns wide.

-s, --size

print the allocated size of each file, in blocks

--color

Color output based on file type.

Possible values:

? always

? auto

? never

--indicator-style

Append indicator with style WORD to entry names: none (default), slash (-p),

file-type (--file-type), classify (-F)

Possible values:

? none

? slash

? file-type

? classify

`-F, --classify[=<when>]`

Append a character to each file name indicating the file type. Also, for regular files that are executable, append `'*`'. The file type indicators are `'/'` for directories, `'@'` for symbolic links, `'|'` for FIFOs, `'=`' for sockets, `'>` for doors, and nothing for regular files. `when` may be omitted, or one of:

`none` - Do not classify. This is the default.

`auto` - Only classify if standard output is a terminal.

`always` - Always classify. Specifying `--classify` and no `when` is equivalent to `--classify=always`. This will not follow symbolic links listed on the command line unless the `--dereference-command-line` (`-H`), `--dereference` (`-L`), or `--dereference-command-line-symlink-to-dir` options are specified.

Possible values:

? `always`

? `auto`

? `never`

`--file-type`

Same as `--classify`, but do not append `'*`'

`-p` Append `/` indicator to directories.

`--time-style <TIME_STYLE>`

time/date format with `-l`; see `TIME_STYLE` below

`--full-time`

like `-l --time-style=full-iso`

`-Z, --context`

print any security context of each file

`--group-directories-first`

group directories before files; can be augmented with a `--sort` option, but any use of

`--sort=none` (`-U`) disables grouping

`-V, --version`

Print version

[paths]

EXTRA

The `TIME_STYLE` argument can be `full-iso`, `long-iso`, `iso`, `locale` or `+FORMAT`. `FORMAT` is interpreted like in `date`. Also the `TIME_STYLE` environment variable sets the default style to use.

VERSION

v(uutils coreutils) 0.8.0

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