NAME

meld - Visual diff and merge tool for the GNOME Desktop

SYNOPSIS

meld [options]
meld [options] FILE1
meld [options] DIR1
meld [options] FILE1 FILE2 [FILE3]
meld [options] DIR1 DIR2 [DIR3]

DESCRIPTION

Meld is a graphical diff viewer and merge application for the GNOME desktop. It supports 2 and 3-file diffs, recursive directory diffs, diffing of directories under version control (Bazaar, CVS, Darcs, Fossil, Git, Mercurial, Monotone), as well as the ability to manually and automatically merge file differences.

OPTIONS

--auto-compare, -a

Automatically compare all differing files on startup.

--auto-merge

Automatically merge files

--comparison-file=<file>

Load a saved comparison from a Meld comparison file

--diff FILE1|DIR1 FILE2|DIR2 [FILE3|DIR3]

Create a diff tab for the given files or directories. Note that "**meld** --diff FILE1 FILE2" is functionally equivalent to "**meld** FILE1 FILE2". However, the **--diff** argument can be given multiple times for one invocation of **meld** which allows the user to automatically initiate multiple diffs when **meld** starts. See examples below.

--help, -h

Print application help and usage.

--label=<label>, -L <label>

Set application window title to <label>.

--newtab, -n

Open the comparison as a new tab in an already-running instance.

--output, -o

> Sets the save path for the middle buffer in a three-pane merge view. This is useful for loading the middle buffer from one file and saving it to another, for example in use as a version control merge helper.

--unified, -u

> Ignored for compatibility

--version

> Print application version and exit.

EXAMPLES

meld

> Run **meld** without initiating a diff.

meld FILE1

> Initiate a diff between FILE1 and the version-controlled copy of FILE1.

meld DIR1

> Initiate a recursive diff between DIR1 and the version-controlled copy of DIR1.

meld FILE1 FILE2

> Initiate a diff between FILE1 and FILE2.

meld FILE1 FILE2 FILE3

> Initiate a 3-way diff between FILE1, FILE2, and FILE3.

meld DIR1 DIR2

> Initiate a recursive diff between directory DIR1 and DIR2.

meld DIR1 DIR2 DIR3

> Initiate a recursive 3-way diff between directory DIR1, DIR2, and DIR3.

meld --diff FILE1 FILE2 --diff FILE3 FILE4

> Initiate a diff between FILE1 and FILE2, and a separate diff between FILE3 and FILE4.

BUGS

If you find a bug, please report it at https://gitlab.gnome.org/GNOME/meld/issues or mail a description of the issue to meld-list@gnome.org.

AUTHORS

　　　See the AUTHORS text file in **meld's** source code
　　　(http://git.gnome.org/browse/meld/tree/AUTHORS).