



Rocky Enterprise Linux 9.2 Manual Pages on command 'e2undo.8'

C:\>man e2undo.8

E2UNDO(8) System Manager's Manual E2UNDO(8)

NAME

e2undo - Replay an undo log for an ext2/ext3/ext4 filesystem

SYNOPSIS

e2undo [-f] [-h] [-n] [-o offset] [-v] [-z undo_file] undo_log device

DESCRIPTION

e2undo will replay the undo log undo_log for an ext2/ext3/ext4 filesystem found on device. This can be used to undo a failed operation by an e2fsprogs program.

OPTIONS

- f Normally, e2undo will check the filesystem superblock to make sure the undo log matches with the filesystem on the device. If they do not match, e2undo will refuse to apply the undo log as a safety mechanism. The -f option disables this safety mechanism.
- h Display a usage message.
- n Dry-run; do not actually write blocks back to the filesystem.

-o offset

Specify the filesystem's offset (in bytes) from the beginning of the device or file.

-v Report which block we're currently replaying.

-z undo_file

Before overwriting a file system block, write the old contents of the block to an undo file. This undo file can be used with `e2undo(8)` to restore the old contents of the file system should something go wrong. If the empty string is passed as the `undo_file` argument, the undo file will be written to a file named `e2undo-device.e2undo` in the directory specified via the `E2FSPROGS_UNDO_DIR` environment variable.

WARNING: The undo file cannot be used to recover from a power or system crash.

AUTHOR

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AVAILABILITY

`e2undo` is part of the `e2fsprogs` package and is available from <http://e2fsprogs.sourceforge.net>.

SEE ALSO

`mke2fs(8)`, `tune2fs(8)`