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

\$ man e2undo.8

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

NAME

e2undo - Replay an undo log for an ext2/ext3/ext4 file system

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` file system found on `device`. This can be used to undo a failed operation by an `e2fsprogs` program.

OPTIONS

`-f` Normally, `e2undo` will check the file system superblock to make sure the `undo_log` matches with the file system 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 file system.

-o offset

Specify the file system'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)

E2fsprogs version 1.46.5

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