

NAME

mdb_copy - LMDB environment copy tool

SYNOPSIS

mdb_copy [-V] [-c] [-n] **srcpath** [**dstpath**]

DESCRIPTION

The **mdb_copy** utility copies an LMDB environment. The environment can be copied regardless of whether it is currently in use. No lockfile is created, since it gets recreated at need.

If *dstpath* is specified it must be the path of an empty directory for storing the backup. Otherwise, the backup will be written to stdout.

OPTIONS

- V** Write the library version number to the standard output, and exit.
- c** Compact while copying. Only current data pages will be copied; freed or unused pages will be omitted from the copy. This option will slow down the backup process as it is more CPU-intensive. Currently it fails if the environment has suffered a page leak.
- n** Open LDMB environment(s) which do not use subdirectories.

DIAGNOSTICS

Exit status is zero if no errors occur. Errors result in a non-zero exit status and a diagnostic message being written to standard error.

CAVEATS

This utility can trigger significant file size growth if run in parallel with write transactions, because pages which they free during copying cannot be reused until the copy is done.

SEE ALSO

mdb_stat(1)

AUTHOR

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