

**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 LDDB 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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