

**NAME**

cpio - copy files to and from archives

**SYNOPSIS**

**cpio** {-o|--create} [-0acvABLV] [-C bytes] [-H format] [-M message] [-O [[user@]host:]archive] [-F [[user@]host:]archive] [--file=[[user@]host:]archive] [--format=format] [--message=message] [--null] [--reset-access-time] [--verbose] [--dot] [--append] [--block-size=blocks] [--dereference] [--io-size=bytes] [--quiet] [--force-local] [--rsh-command=command] [--help] [--version] < name-list [> archive]

**cpio** {-i|--extract} [-bcdfmnrtsuvBSV] [-C bytes] [-E file] [-H format] [-M message] [-R [user][:][group]] [-I [[user@]host:]archive] [-F [[user@]host:]archive] [--file=[[user@]host:]archive] [--make-directories] [--nonmatching] [--preserve-modification-time] [--numeric-uid-gid] [--rename] [-t|--list] [--swap-bytes] [--swap] [--dot] [--unconditional] [--verbose] [--block-size=blocks] [--swap-halfwords] [--io-size=bytes] [--pattern-file=file] [--format=format] [--owner=[user][:][group]] [--no-preserve-owner] [--message=message] [--force-local] [--no-absolute-filenames] [--sparse] [--only-verify-crc] [--to-stdout] [--quiet] [--rsh-command=command] [--extract-over-symlinks] [--help] [--version] [pattern...] [< archive]

**cpio** {-p|--pass-through} [-0adlmuvLV] [-R [user][:][group]] [--null] [--reset-access-time] [--make-directories] [--link] [--quiet] [--preserve-modification-time] [--unconditional] [--verbose] [--dot] [--dereference] [--owner=[user][:][group]] [--no-preserve-owner] [--sparse] [--help] [--version] destination-directory < name-list

**REPORTING BUGS**

Report cpio bugs to [bug-cpio@gnu.org](mailto:bug-cpio@gnu.org)

GNU cpio home page: <<http://www.gnu.org/software/cpio/>>

General help using GNU software: <<http://www.gnu.org/gethelp/>>

Report cpio translation bugs to <<http://translationproject.org/team/>>

**SEE ALSO**

[cpio\(5\)](#)

The online copy of the documentation is available at the following address:

<http://www.gnu.org/software/cpio/manual>