

NAME

cdrip – Convert a DiscJuggler CDI format to ISO, WAV, and CUE files

SYNOPSIS

```
cdrip image.cdi [path] [ -iso ] [ -bin ] [ -raw ] [ -info ] [ -cut ] [ -cutall ] [ -full ] [ -swap ] [ -speed ]
[ -pregap ] [ -cdrecord ] [ -winoncd ] [ -fireburner ]
```

DESCRIPTION

The **cdrip** program is part of the *mksdiso* free software collection of Sega Dreamcast utilities available at Nold360's Github <<https://github.com/Nold360/mksdiso>>.

The **cdrip** program is used to convert a file in DiscJuggler CDI format, which Dreamcast CD-ROMs are commonly encoded as, into three more standard formats: *.iso*, *.wav*, and *.cue*. Once a user has those files on a UNIX system, a CD-ROM or SD card can be easily created using *wodim(1)* or *cdrecord(1)*.

OPTIONS

The command line parsing is rather unusual. The first argument *must* be the name of the *.cdi* file. If a path to extract files into is specified, then it *must* be the second argument. Any other options follow after that.

-info Show info about the *.cdi* image.

-raw Extract raw audio instead of *.wav* format.

-aiff

-cda (*No longer implemented?*) Extract audio in AIFF or CD Digital Audio formats.

-swap Use LSB endianness for audio. (MSB by default).

-pregap

Pregap data will be saved.

-iso

-bin Output to either *.iso* or *.bin* format. Unix systems default to *.iso*, Microsoft Windows defaults to *.bin*.

-cut

-cutall

-full *I am not sure what these do. Something with cutting tracks? I think -cut cuts only the first track.*

USING CDIRIP

cdrip can be used alone to simply extract files or in the shell script **burncdi(1)** which will burn them to a CD-R.

EXAMPLES

To process a *.cdi* file to extract files

```
cdrip foo.cdi
wodim -tao -multi -audio taudio01.wav
wodim -tao -multi -xa tdata02.iso
```

Note that the files extracted can differ. Using the **burncdi(1)** script is recommended to handle this properly.

BUGS

Source code implements *-aiff* and *-cda* flags, but they are not parsed by the command line. Why not? Were they buggy?

AUTHORS

groff was written by Nold <<https://nold.in/>>.

SEE ALSO

burncdi(1).