



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

C:\>man cache_dump.8

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

NAME

cache_dump - dump cache metadata from device or file to standard output.

SYNOPSIS

cache_dump [options] {device|file}

DESCRIPTION

cache_dump dumps binary cache metadata created by the device-mapper cache target on a device or file to standard output for analysis or postprocessing in XML format.

XML formatted metadata can be fed into cache_restore in order to put it back onto a metadata device (to process by the device-mapper target), or file.

This tool cannot be run on live metadata.

OPTIONS

-h, --help

Print help and exit.

-V, --version

Print version information and exit.

`-r, --repair`

Repair the metadata whilst dumping it.

`-o {xml file}`

Specify an output file for the xml, rather than printing to stdout.

EXAMPLES

Dumps the cache metadata on logical volume `/dev/vg/metadata` to standard output in XML format:

```
$ cache_dump /dev/vg/metadata
```

Dumps the cache metadata on logical volume `/dev/vg/metadata` whilst repairing it to standard output in XML format:

```
$ cache_dump --repair /dev/vg/metadata
```

DIAGNOSTICS

`cache_dump` returns an exit code of 0 for success or 1 for error.

SEE ALSO

`cache_check(8)`, `cache_repair(8)`, `cache_restore(8)`

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