

NAME

era_dump - dump era metadata from device or file to standard output.

SYNOPSIS

era_dump [*options*] {device|file}

DESCRIPTION

era_dump dumps binary era metadata created by the device-mapper era target on a device or file to standard output for analysis or postprocessing in XML format. XML formatted metadata can be fed into **era_restore** (see **era_restore(8)**) 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.

--repair

Repair the metadata whilst dumping it.

--logical

Fold any unprocessed write sets into the final era array.

You probably want to do this if you're intending to process the results as it simplifies the XML.

-o {xml file} Specify a file for the output rather than writeing to stdout.

EXAMPLES

Dumps era metadata on logical volume /dev/vg/metadata to standard output in XML format:

```
$ era_dump /dev/vg/metadata
```

DIAGNOSTICS

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

SEE ALSO

era_check(8), **era_restore(8)**, **era_invalidate(8)**

AUTHOR

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