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### ***Rocky Enterprise Linux 9.2 Manual Pages on command 'cache\_restore.8'***

***\$ man cache\_restore.8***

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#### NAME

cache\_restore - restore cache metadata file to device or file.

#### SYNOPSIS

cache\_restore [options] -i {xml file} -o {device|file}

#### DESCRIPTION

cache\_restore restores cache metadata created by the respective device-mapper target dumped into an XML formatted (see cache\_dump(8)) file, which optionally can be preprocessed before the restore to another device or file. If restored to a metadata device, the metadata can be processed by the device-mapper target.

This tool cannot be run on live metadata.

#### OPTIONS

-h, --help

Print help and exit.

-V, --version

Print version information and exit.

-q, --quiet

Don't print any output. Check the exit code to test for success.

-i, --input {xml file}

Input xml.

-o, --output {device|file}

Output file or device for restored binary metadata.

If a file is used then it must be preallocated, and large enough to hold the metadata.

--metadata-version {1|2}

Choose a metadata version.

## DEBUGGING OPTIONS

--debug-override-metadata-version {integer}

Override the version stored in the metadata.

--omit-clean-shutdown

Don't set the clean shutdown flag.

## EXAMPLE

Restores the XML formatted cache metadata on file metadata to logical volume /dev/vg/metadata for further processing by the respective device-mapper target:

```
$ cache_restore -i metadata -o /dev/vg/metadata
```

## DIAGNOSTICS

cache\_restore returns an exit code of 0 for success or 1 for error.

## SEE ALSO

cache\_dump(8), cache\_check(8), cache\_repair(8)

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