

**NAME**

**xfs\_mdrestore** – restores an XFS metadump image to a filesystem image

**SYNOPSIS**

**xfs\_mdrestore** [ **-gi** ] *source target*

**xfs\_mdrestore** **-i** *source*

**xfs\_mdrestore** **-V**

**DESCRIPTION**

**xfs\_mdrestore** is a debugging tool that restores a metadata image generated by **xfs\_metadump**(8) to a filesystem. The *source* argument specifies the location of the metadump image and the *target* argument specifies the destination for the filesystem image. If the *source* is **-**, then the metadata image is read from stdin. This allows the output of be another program such as a compression application to be redirected to **xfs\_mdrestore**. The *target* can be either a file or a device.

**xfs\_mdrestore** should not be used to restore metadata onto an existing filesystem unless you are completely certain the *target* can be destroyed.

**OPTIONS**

**-g** Shows restore progress on stdout.

**-i** Shows metadump information on stdout. If no *target* is specified, exits after displaying information. Older metadumps man not include any descriptive information.

**-V** Prints the version number and exits.

**DIAGNOSTICS**

**xfs\_mdrestore** returns an exit code of 0 if all the metadata is successfully restored or 1 if an error occurs.

**SEE ALSO**

**xfs\_metadump**(8), **xfs\_repair**(8), **xfs**(5)

**BUGS**

Email bug reports to [linux-xfs@vger.kernel.org](mailto:linux-xfs@vger.kernel.org).