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Rocky Enterprise Linux 9.2 Manual Pages on command 'ntfs-3g.probe.8'

\$ man ntfs-3g.probe.8

NTFS-3G.PROBE(8) System Manager's Manual NTFS-3G.PROBE(8)

NAME

ntfs-3g.probe - Probe an NTFS volume mountability

SYNOPSIS

ntfs-3g.probe <--readonly|--readwrite> volume

DESCRIPTION

The ntfs-3g.probe utility tests a volume if it's NTFS mountable read-only or read-write, and exits with a status value accordingly. The volume can be a block device or image file.

OPTIONS

Below is a summary of the options that ntfs-3g.probe accepts.

-r, --readonly

Test if the volume can be mounted read-only.

-w, --readwrite

Test if the volume can be mounted read-write.

-h, --help

Display help and exit.

EXAMPLE

Test if /dev/sda1 can be mounted read-write:

```
ntfs-3g.probe --readwrite /dev/sda1
```

EXIT CODES

The exit codes are as follows:

0 Volume is mountable.

- 11 Syntax error, command line parsing failed.
- 12 The volume doesn't have a valid NTFS.
- 13 Inconsistent NTFS, hardware or device driver fault, or unsetup SoftRAID/FakeRAID hardware.
- 14 The NTFS partition is hibernated.
- 15 The volume was not cleanly unmounted.
- 16 The volume is already exclusively opened and in use by a kernel driver or software.
- 17 Unsetup SoftRAID/FakeRAID hardware.
- 18 Unknown reason.
- 19 Not enough privilege to mount.
- 20 Out of memory.
- 21 Unclassified FUSE error.

KNOWN ISSUES

Please see

<https://github.com/tuxera/ntfs-3g/wiki/NTFS-3G-FAQ>

for common questions and known issues. If you think you have found an undocumented problem in the latest release of the software then please post an ntfs-3g issue describing it in detail so that the development team can be aware of the issue and take care of it:

<https://github.com/tuxera/ntfs-3g/issues>

AUTHORS

ntfs-3g.probe was written by Szabolcs Szakacsits.

THANKS

Alon Bar-Lev has integrated the utility into the NTFS-3G build process and tested it with Erik Larsson before the public release.

SEE ALSO

ntfs-3g(8)

ntfs-3g.probe 2021.8.22

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