

NAME

mount.nfs, mount.nfs4 - mount a Network File System

SYNOPSIS

mount.nfs *remotetarget dir* [-rvVwfnsh] [-o *options*]

DESCRIPTION

mount.nfs is a part of [nfs\(5\)](#) utilities package, which provides NFS client functionality.

mount.nfs is meant to be used by the [mount\(8\)](#) command for mounting NFS shares. This subcommand, however, can also be used as a standalone command with limited functionality.

remotetarget is a server share usually in the form of **servername:/path/to/share**. *dir* is the directory on which the file system is to be mounted.

Under Linux 2.6.32 and later kernel versions, **mount.nfs** can mount all NFS file system versions. Under earlier Linux kernel versions, **mount.nfs4** must be used for mounting NFSv4 file systems while **mount.nfs** must be used for NFSv3 and v2.

OPTIONS

- r Mount file system readonly.
- v Be verbose.
- V Print version.
- w Mount file system read-write.
- f Fake mount. Don't actually call the mount system call.
- n Do not update */etc/mtab*. By default, an entry is created in */etc/mtab* for every mounted file system. Use this option to skip making an entry.
- s Tolerate sloppy mount options rather than fail.
- h Print help message.

nfsoptions

Refer to [nfs\(5\)](#) or [mount\(8\)](#) manual pages.

NOTE

For further information please refer [nfs\(5\)](#) and [mount\(8\)](#) manual pages.

FILES

| | |
|-------------------|-------------------------------|
| <i>/etc/fstab</i> | file system table |
| <i>/etc/mtab</i> | table of mounted file systems |

SEE ALSO

[nfs\(5\)](#), [mount\(8\)](#),

AUTHOR

Amit Gud <agud@redhat.com>