showmount(8) - Linux man page

Name

showmount - show mount information for an NFS server

Synopsis

showmount [-adehv] [--all] [--directories] [--exports] [--help] [--version] [host]

Description

showmount queries the mount daemon on a remote host for information about the state of the NFS server on that machine. With no options **showmount** lists the set of clients who are mounting from that host. The output from **showmount** is designed to appear as though it were processed through ''sort -u''.

Options

-a or **--all**
    List both the client hostname or IP address and mounted directory in host:dir format. This info should not be considered reliable. See the notes on rmtab in *rpc.mountd*(8).
-d or **--directories**
    List only the directories mounted by some client.
-e or **--exports**
    Show the NFS server's export list.
-h or **--help**
    Provide a short help summary.
-v or **--version**
    Report the current version number of the program.
--no-headers
    Suppress the descriptive headings from the output.

See Also

rpc.mountd(8), *rpc.nfsd*(8)

Bugs

The completeness and accuracy of the information that **showmount** displays varies according to the NFS server's implementation.

Because **showmount** sorts and uniqs the output, it is impossible to determine from the output whether a client is mounting the same directory more than once.

Author

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Referenced By

exports(5), **fixmount**(8), **mountd**(8), **showmount_selinux**(8)