

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

Rick Sladkey <jrs@world.std.com>