

NAME

showmount - show remote nfs mounts on host

SYNOPSIS

showmount [-a | -d] [-E] [-e] [-1] [-3] [*host*]

DESCRIPTION

The **showmount** utility shows status information about the NFS server on *host*. By default it prints the names of all hosts that have NFS file systems mounted on the host. See *NFS: Network File System Protocol Specification*, RFC 1094, Appendix A, and *NFS: Network File System Version 3 Protocol Specification*, Appendix I, for a detailed description of the protocol.

The following options are available:

-a, --all

List all mount points in the form:
host:dirpath.

-d, --directories

List directory paths of mount points instead of hosts.

-E, --exports-script

Show the *host*'s exports list in a script-friendly format. Client addresses and the header are not shown, and special characters are escaped.

-e, --exports

Show the *host*'s exports list.

-1 Use mount protocol Version 1, compatible with legacy servers.

-3 Ignored for backwards compatibility.

SEE ALSO

mount(8), mount_nfs(8), mountd(8)

HISTORY

The **showmount** utility first appeared in 4.4BSD.

BUGS

The mount daemon running on the server only has an idea of the actual mounts, since the NFS server is

stateless. The **showmount** utility will only display the information as accurately as the mount daemon reports it.