

**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.