NAME
ov_library – create, delete, modify, and list libraries.

SYNOPSIS
ov_library [-S server] [-hnZc] libName libStat
ov_library [-S server] [-hnZD] libName
ov_library [-S server] [-hnZT] libName
ov_library [-S server] [-hnZ] -E libName
ov_library [-S server] [-hnZ] -I libName
ov_library [-S server] [-hnZ] -rf] -d libName

DESCRIPTION
The ov_library command manages libraries in the SmartMedia system.

The first form of the command creates a library named, libName.

The second form of the command permanently disables libraries specified by the argument, libName. Here libName is the name of an library or a regular expression which should be matched against all library names. This causes mounts pending on this library to be failed.

The third form of the command temporarily disables libraries specified by the argument, libName. Here libName is the name of an library or a regular expression which should be matched against all library names. By temporarily disabling a library, allows mounts waiting on this library to be queued until the library is enabled.

The fourth form of the command enables libraries specified by the argument, libName. Here libName is the name of an library or a regular expression which should be matched against all library names. Any mount requests pending on this library are re-evaluated.

The fifth form of the command lists libraries specified by the argument, libName. Here libName is the name of an library or a regular expression which should be matched against all library names.

The final form of the command deletes libraries libName, and optionally, related LCP information. Here libName is the name of an library or a regular expression which should be matched against all library names. This causes mounts pending on this library to be failed.

OPTIONS
-c libName Create a new library with this name.
libStat When creating libraries, set status of new library to, libStat. The library status can be one of false, temporary or permanent.
-d libName Delete a library with this name. Here libName may be a regular expression.
-l libName List library with this name. Here libName may be a regular expression.
-T libName Temporarily disable library(s) with this name. Here libName may be a regular expression.
-D libName Permanently disable library(s) with this name. Here libName may be a regular expression.
-E libName Enable library(s) with this name. Here libName may be a regular expression.
-f When deleting a library do not ask for confirmation before doing the deletion.
-r When deleting a library recursively delete all LCP related information.
-S server Connect to the server named, server.
-n When displaying output, do not display column headers.
-l When displaying output, limit output to one library per line.
-h Display a brief help message. Ignore any other options.
-Z Display the communications traffic between the command and the SmartMedia system.
server.

ENVIRONMENT

The SmartMedia server hostname is taken from the OVSERVER environment variable, if it is set. The -S option overrides the OVSERVER variable. If no -S is specified and the OVSERVER variable is not set then ov_library attempts to connect to the SmartMedia server on the local host.

The TCP/IP port number that the SmartMedia server is listening on is taken from the MLM_SERVER_PORTNUM environment variable, if it is set.

SEE ALSO

ov_stat(1M)