NAME
ov_vol – volume addition and modification utility

SYNOPSIS

ov_vol [ -S server ] [ -hZ ] -n volName -a appName
   -s sideName -p partName -c cartID
ov_vol [ -S server ] [ -hZ ] -D volName -a appName
ov_vol [ -S server ] [ -hZ ] volName -a appName
   [ -V newvolName ] [ -A newappName ]
   [ -t attrName attrVal ] [ -d attrName ]

DESCRIPTION

The ov_vol command creates and modifies volumes in the SmartMedia system.

There first form of the command creates a volume. Here, volName is the name of the volume, partName is the name of the partition to which the volume must be mapped, sideName is the name of the side on which the partition resides, and cartID is the ID of the cartridge on which the volume resides.

The second form of the command deletes a volume. Here, the volName is the name of the volume and appName is the name of the application.

The final form of the command renames and/or modifies attributes of an existing volume.

OPTIONS

volName
   Create a new volume with name, volName.
-c cartID
   When creating a volume, map the volume onto a cartridge with ID, cartID.
-p partName
   When creating a volume, map the volume to the partition with name, partName.
-s sideName
   When creating a volume, map the volume to the partition on side with name, sideName.
-a appName
   The name of the application which owns the specified volume.
-V newvolName
   Rename the specified volume to have a new volume name, newvolName.
-A newappName
   Modify the volume’s owner to be the new application with name, newappName.
-t attrName attrVal
   Add an extended attribute to the specified volume. The name of the attribute being, attrName and the value for this attribute to be, attrVal.
-d attrName
   Delete the extended attribute, attrName, from the specified volume.
-S server
   Connect to the server named, server.
-h
   Display a brief help message. Ignore any other options.
-Z
   Display the communications traffic between the command and the SmartMedia 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_vol 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_import(1M), ov_lscarts(1M), ov_vol(1M), ov_vol(1M), ov_purge(1M)