NAME
ov_part – partition addition and modification utility

SYNOPSIS
ov_part [ -S server ] [ -hZ ] -n cartID -p partName
   -s sideName [ -b bitformat ]

ov_part [ -S server ] [ -hZ ] -C cartID [ -s sideName ]
   [ -p partName ] [ -z size ] [ -a allocStat ]
   [ -b bitformat ]

DESCRIPTION
The ov_part command creates and modifies partitions in the SmartMedia system.

There first form of the command creates a partition. Here, cartID is the cartridge ID of the cartridge on which the partition is being added, partName is the name of the partition, sideName is the name of the side, and bitformat is the name of the bitformat that the partition should be associated with.

The second form of the command modifies a partition. By specifying the -z option, the size of the partition is modified to the new size, size. The -a option causes the partition allocation status to be modified to, allocStat. Here allocStat may be on one of true or false. Also, if there are more one partitions on the specified cartridge, then this command will fail, unless either the -s and/or -p option(s) are specified. The -s option identifies the side named, sideName on the specified cartridge. The -p option identifies the partition named, partName on the specified cartridge.

OPTIONS
-n cartID Create a new partition on the cartridge with ID, cartID.

-cartID When modifying partitions, operate on the cartridge with ID, cartID.
-p partName Perform operation with the partition name, partName.
-s sideName Perform operation with the side name, sideName.
-z size Modify the size of the specified operation to, size.
-b bitformat Modify the bitformat of the partition to, bitformat.
-a allocStat Modify the allocation of the partition to, allocStat. Here allocStat must be one of true or false.
-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_part 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.

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SEE ALSO
ov_import(1M), ov_lscarts(1M), ov_part(1M), ov_vol(1M), ov_purge(1M)