NAME
ov_eject – eject SmartMedia cartridges from libraries.

SYNOPSIS
ov_eject [ -S server ] [ -hZ ] -C cartID
ov_eject [ -S server ] [ -hZ ] cartPCL
ov_eject [ -S server ] [ -hZ ] -l libName
                  -b bayName -s slotName

DESCRIPTION
The ov_eject command ejects a cartridge from an SmartMedia managed library. This command may require human-intervention in order to complete.

ov_eject may, in some cases, cause a loading/unloading port in the library to be opened. In some cases, the ov_eject command may cause a door to be unlocked, requiring a human operator to physically extract the cartridge from the library. In addition a request may be posted from the Library Control Program (LCP) to the SmartMedia server. An operator may need to monitor for such requests via the ov_reqsh command. The exact nature of the interation is specific to the library and/or the LCP involved. You may need to refer to the documentation supplied with the associated library and/or LCP.

The first form of the command allows a cartridge to be ejected where the cartridge is specified by a Cartridge ID, cartID. The specified cartridge must be physically present in a library.

The second form of the command allows a cartridge to be ejected where the cartridge is specified by a Cartridge PCL, cartPCL. The specified cartridge must be physically present in a library. Also, if there are multiple cartridges that have the same PCL as the specified cartridge, then ov_eject will fail with an error message.

The third form of the command attempts to eject a cartridge from a specified location in a library named, libname. A specific bay must be identified via the bayName, argument and a slot must be identified via the slotName argument. The specified slot must be occupied.

OPTIONS
- h          Display a brief help message. Ignore any other options.
- Z          Display the communications traffic between the command and the SmartMedia server.
- S server   Connect to the server named, server.
- C cartID   Eject the cartridge with cartridge ID, cartID.
- cartPCL    Eject the cartridge with PCL, cartPCL.
- l libName  Eject a cartridge from a location in the library, named libName.
- b bayName  Eject a cartridge from a location in the bay, named bayName.
- s slotName Eject the cartridge from the slot, named slotName.

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_eject 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_inject(1M), ov_cart(1M), ov_lscarts(1M), ov_purge(1M), ov_stat(1M)