NAME

ov_carttype − create, delete, and list cartridge types

SYNOPSIS

ov_carttype [ -S server ] [ -hnZ ] -c cart-type-name
     -t media-type -l media-length -p slot-type -s side-name

ov_carttype [ -S server ] [ -hnZf ] -d cart-type-name

DESCRIPTION

The ov_carttype command manages the list of allowable cartridge types. There are three types of operations that the ov_carttype command can perform: creating new cartridge types, deleting existing cartridge types, and listing the existing cartridge types.

If one of the −c or the −d options is not given, then a list of the currently existing cartridge types is printed.

OPTIONS

−c TypeName
   Create a new cartridge type with this name.

−t MediaType
   Set the media type while creating a new cartridge. This field is not used in the normal operation of the SmartMedia system, and is intended to be the common name for this type of cartridge. E.g.: "Compact IV" for DLT7000 cartridges.

−l MediaLength
   Set the media length while creating a new cartridge. This field is not used in the normal operation of the SmartMedia system, and is intended to be the media length for this type of cartridge. E.g.: "160" for a 160 meter 8mm tape cartridge.

−p SlotTypeName
   Set the slot type name while creating a new cartridge. This field must match one of the currently defined Slot Type Names.

−s SideName
   Set the side name while creating a new cartridge. More than one −s option can be given to define more than one side when creating cartridges of this type.

−dTypeName
   Delete an existing cartridge type.

−f
   When deleting a cartridge type, do not ask for confirmation before doing the deletion.

−S server
   Connect to the server named, server.

−n
   When displaying output, do not display column headers.

−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_carttype 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_cart(1M), ov_vol(1M), ov_slottype(1M)