NAME
stk_eject − eject tapes from a StorageTek silo

SYNOPSIS
stk_eject
    acsls_hostname cap_id mode volser0 ... volsern

DESCRIPTION
The stk_eject command allows you to eject one to 42 tapes at a time from a StorageTek silo. By dealing
directly with ACSLS (through ssi on the NetWorker system), this utility avoids the internal architectural
differences that limit nsrjb to ejecting one tape per command.

NOTE: stk_eject does NOT deallocate volumes for NetWorker. You MUST perform the deallocation sep-
arately using the nsrjb -x -Txxx command to properly maintain NetWorker’s idea of what is and what is
not present in the silo.

All parameters are required, and the list of volsers can be from 1 to 42 elements long. Volsers beyond
the limit of 42 will be ignored.

acsels_hostname − 1 word host ID of system running ACSLS or Library Station - e.g. expo1
cap_id − STK cap name, no internal spaces - e.g. 0,0,0
mode − should this command wait until the eject is completed?
        values are WAIT or NOWAIT for QUIET mode
              − or −
        WAITV or NOWAITV for VERBOSE mode
volser − 6 character STK volser list - not checked for size or form - only first 6 characters are used. Volsers
        should be separated by a single space character.

*** You may eject up to 42 VOLSERS per command ***

NOTE: in NOWAIT or NOWAITV mode, there is no confirmation of ejection on this system.

If you require confirmation, you should use the WAIT or WAITV modes. This program will then receive
confirmation from ACSLS, but it will not return to the caller until all ejected tapes have been removed from
the CAP.

You will not receive any messages regarding emptying the CAP when it fills, or when the eject is done -
you must use the ACSLS console to see what the CAP status is.

This utility uses ssi to communicate with ACSLS, so ssi must be properly configured and running on the
system where this command is used. Note that this utility does not depend on any other NetWorker files, so
it can be run on any system that is running ssi which can communicate with the desired ACSLS system.

SEE ALSO
STK_silo(8)