NAME
sjirjc – test the SJI Jukebox Interface SJIRJC command

SYNOPSIS
sjirjc devname

DESCRIPTION
The sjirjc program tests the SJIRJC command on SJI compliant Jukeboxes (see libsji(8)). This command reads internal configuration information and options about a Jukebox and prints it out.

Typical output for this command might look like:

    Device: scsidev@0.2.1
    Number of Drives: 1
    Number Drive Pairs: 1
    Number of Import/Export Elements: 0
    Number of Import/Export Pairs: 1
    Number of Slots: 7
    Number of Slot Pairs: 1
    Number of Transport Elements: 1
    Number of Transport Pairs: 1
      Initialize Element Status Supported
      Auto Eject Supported

The devname argument should be any device name that can be used to reach a SJI compliant Jukebox driven by the system. Typical usage is in constructing the name that contains the SCSI Bus, the SCSI Target ID and the SCSI Lun on that target, e.g., scsidev@0.4.0.

Since the SJI specification allows for multiple disjoint sets of elements, you will always see a count of 'Pairs' (but the author has never run across a value other than '1'). The output tells you how man drives, slots, transports (gripper arm), and import/export elements there are.

In addition, various internal library options are printed out.

SEE ALSO
libsji(8)