Appendix B

Peripheral Device Files

This appendix contains a list of peripheral device files and directories that reside in the */dev* directory. For a complete listing of IRIX device files and directories, refer to IRIX Admin: System Configuration and Operation.

mt/	Directory containing block device files for tapes; see tps(7) for SCSI 1/4-inch tape drive device names; see xmt(7) for Xylogics 1/2-inch tape drive names.
rmt/	Directory containing raw device files for tapes; see tps(7) for SCSI 1/4-inch tape drive device names; see xmt(7) for Xylogics 1/2-inch tape drive names.
tape	Generic tape device; see mtio(7).
nrtape	Generic no-rewind tape device; see mtio(7).
tapens	Generic tape device; bytes are not swapped; see mtio(7).
nrtapens	Generic no-rewind tape device; bytes are not swapped; see mtio(7).
cent	Parallel printer device.
tek	Tektronics color graphics printer device.
vers	Versatek color graphics printer device.
plp	Parallel line printer interface; see plp(7).
ptc	Clonable pseudo-tty controller; see clone(7), ptc(7).
grconc	Master pseudo-teletype for the graphics console; see pty(7).
grcons	Slave pseudo-teletype for the graphics console; see pty(7).
gm	Logical console device for the Graphics Manager on the IRIS GT and GTX model systems. Messages from the software running on the 68020 on the GM board appear as output on this device.

grin/	Directory containing the individual logical graphics input devices.
console	System console device.
syscon	Hard link to */dev/console*.
systty	Hard link to */dev/console*.
queue	Graphics queue device. Graphics programs call ″select″ on this device in order to be notified when there is input in their graphics queue. This device can't be actually read or written.
dials	Device for serial port connected to dial and button box.
keybd	Device for serial port connected to keyboard.
mouse	Device for serial port connected to mouse.
tablet	Device for serial port connected to digitizing tablet.
ttyd[*1-12*]	Serial ports 1–12.
ttyf[*1-12*]	Serial ports 1–12 for devices that understand hardware flow control.
ttym[*1-12*]	Serial ports 1–12 for modems.
*ttyq**	Pseudo tty devices; see pty(7).