User space

Kernel space

Upper
level

| SD
disks
block device
{sd_mod.o} | SR
cdroms/dvds
block device
{sr_mod.o} | ST
tapes
char device
{st.o} | SG
pass through
char device
{sg.o} |

Mid
level

SCSI
unifying layer
{scsi_mod.o}
scsi.[hc], hosts.[hc], constants.c

Lower
level

Host Bus
Adapter
drivers
(eg aic7xxx)

Pseudo drivers
for non SCSI
buses
(eg ide−scsi)