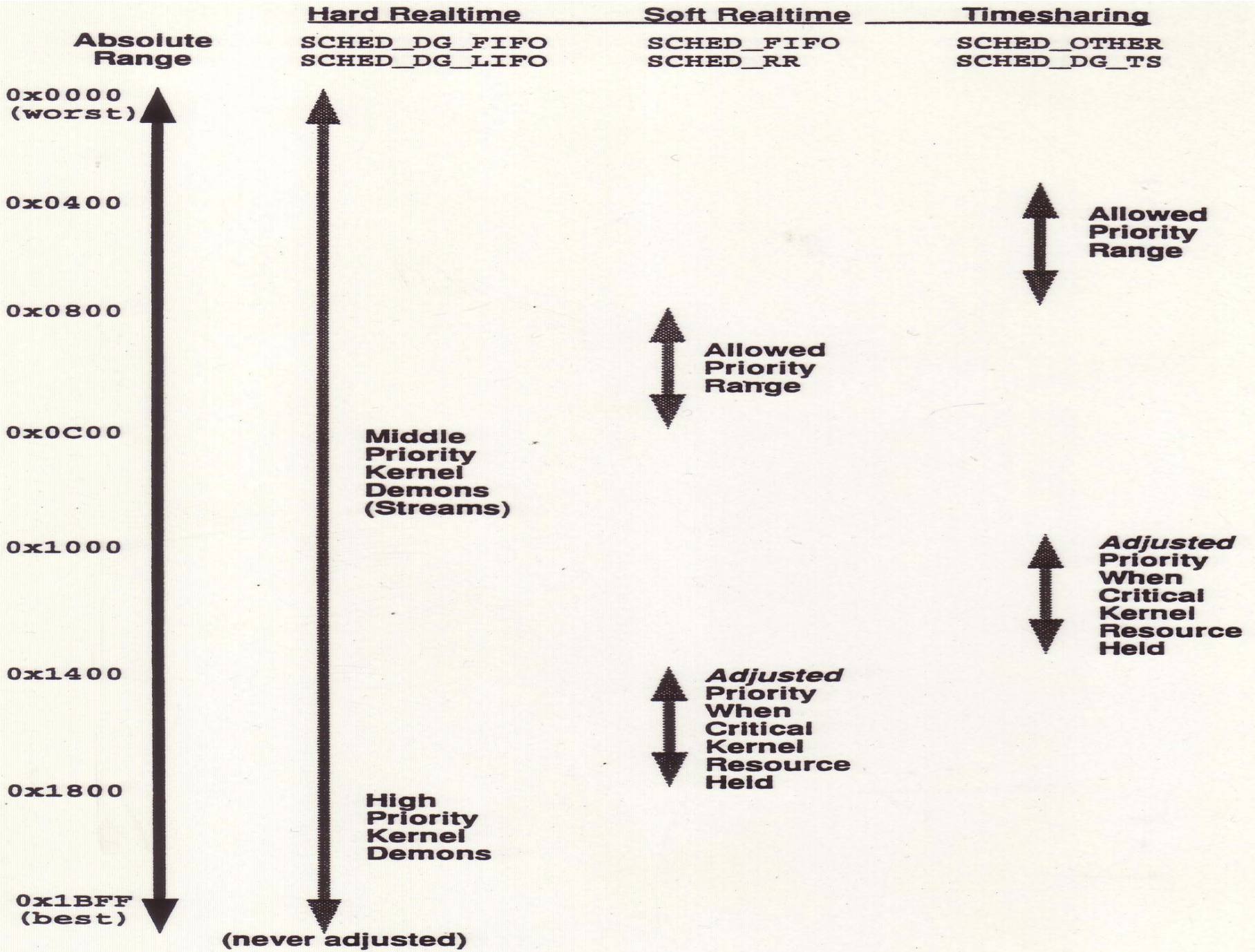
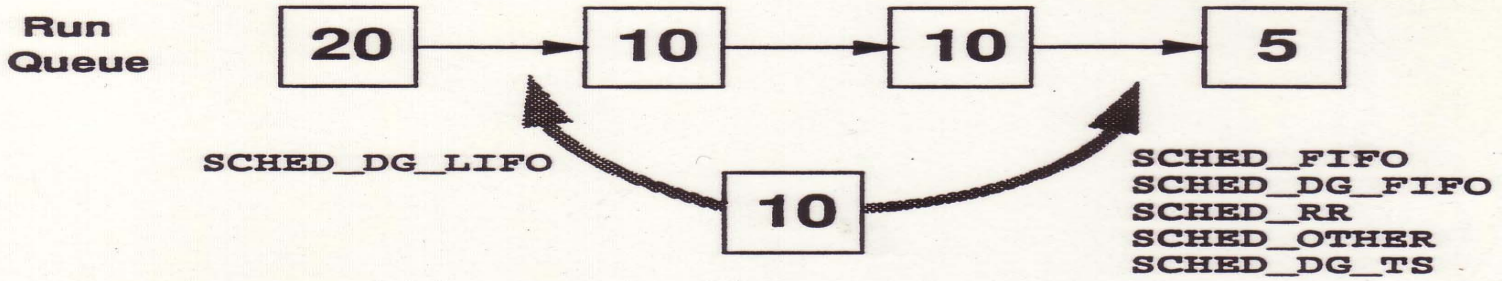

Hard Realtime
Soft Realtime
Timesharing
Absolute Range
SCHED_DG_FIFO
SCHED_DG_LIFO
SCHED_FIFO
SCHED_RR
SCHED_OTHER
SCHED_DG_TS
0x0000 (worst)
0x0400
0x0800
0x0C00
0x1000
0x1400
0x1800
0x1BFF (best)
Allowed Priority Range
Allowed Priority Range
Middle Priority Kernel Demons (Streams)
Adjusted Priority When Critical Kernel Resource Held
Adjusted Priority When Critical Kernel Resource Held
High Priority Kernel Demons
(never adjusted)

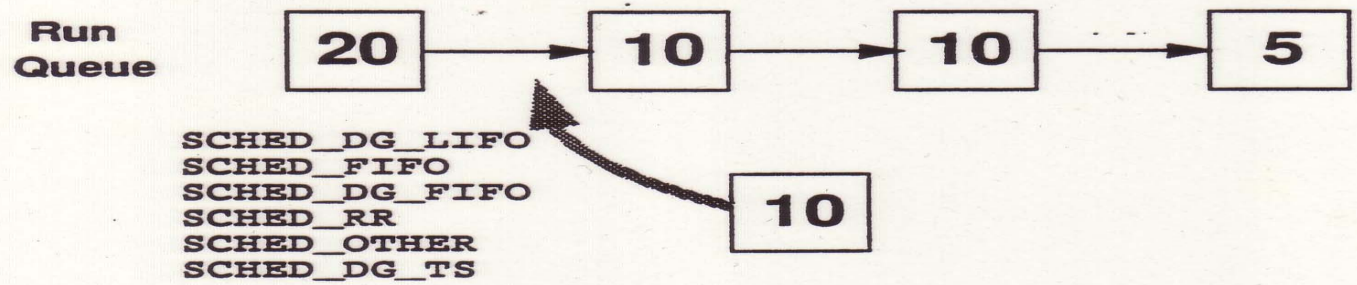
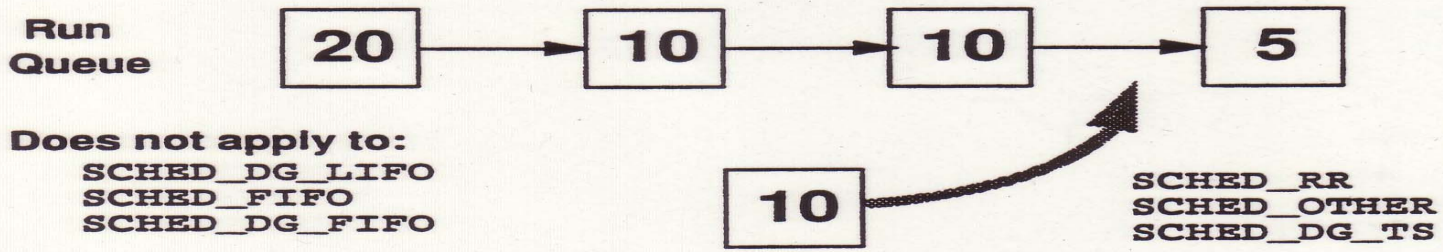
Scheduling Run Queue Attributes

Wakeup after block:



Note: If the kernel is configured with `LIFO`, then `SCHED_OTHER` and `SCHED_DG_TS` will be placed ahead of their peers for this operation

Priority Preemption:



Timeslice Runout: