Scheduling Run Queue Attributes

Wakeup after block:

Run Queue

20 -> 10 -> 10 -> 5

SCHED_DG_LIFO
SCHED_FIFO
SCHED_DG_FIFO
SCHED_RR
SCHED_OTHER
SCHED_DG_TS

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:

Run Queue

20 -> 10 -> 10 -> 5

SCHED_DG_LIFO
SCHED_FIFO
SCHED_DG_FIFO
SCHED_RR
SCHED_OTHER
SCHED_DG_TS

Timeslice Runout:

Run Queue

20 -> 10 -> 10 -> 5

Does not apply to:
SCHED_DG_LIFO
SCHED_FIFO
SCHED_DG_FIFO

SCHED_RR
SCHED_OTHER
SCHED_DG_TS