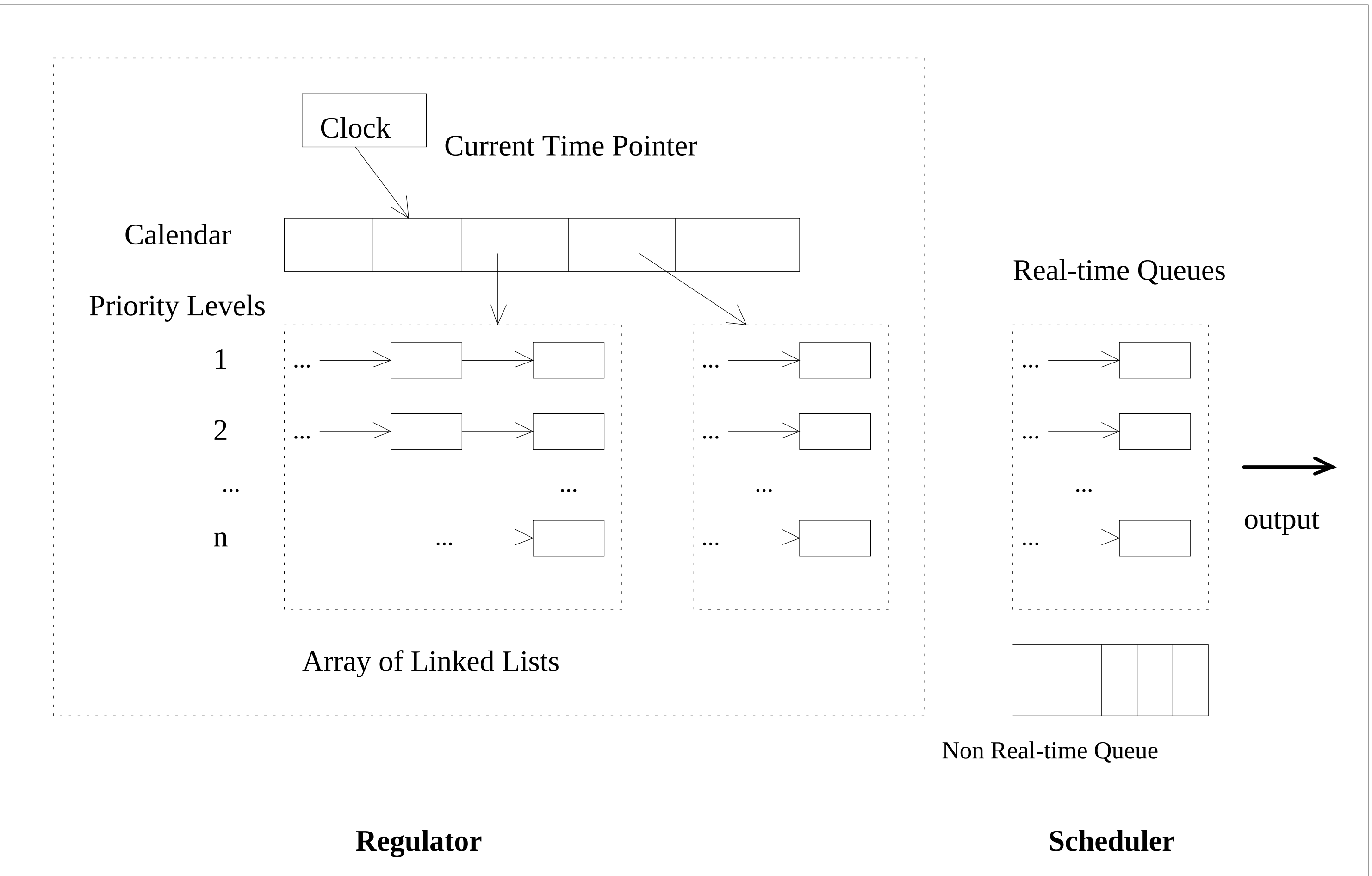
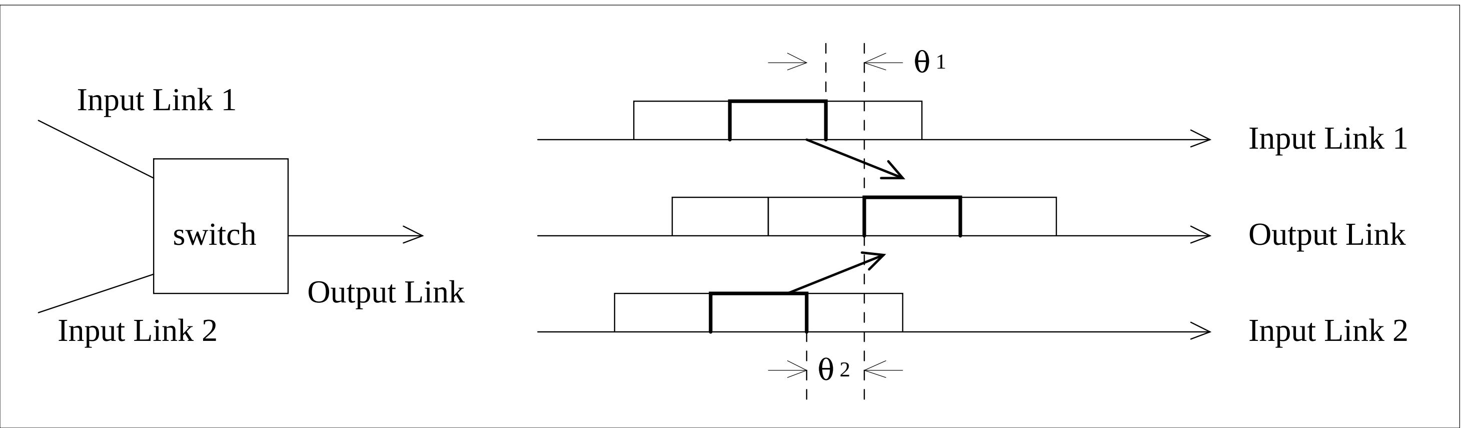

Clock
Current Time Pointer
Calendar
Priority Levels
1
2
...
n
Array of Linked Lists
Real-time Queues
output
Non Real-time Queue
Regulator
Scheduler


Input Link 1
switch
Output Link
Input Link 2
θ1
Input Link 1
Output Link
Input Link 2
θ2

Choices of Regulators

- DJ regulator
- DJs Regulator
- DJe Regulator
- RJ Regulator
- RJh Regulator
- ...

×

Choices of Schedulers

- Earliest-Due-Date
- Static Priority
- First Come First Served
- ...