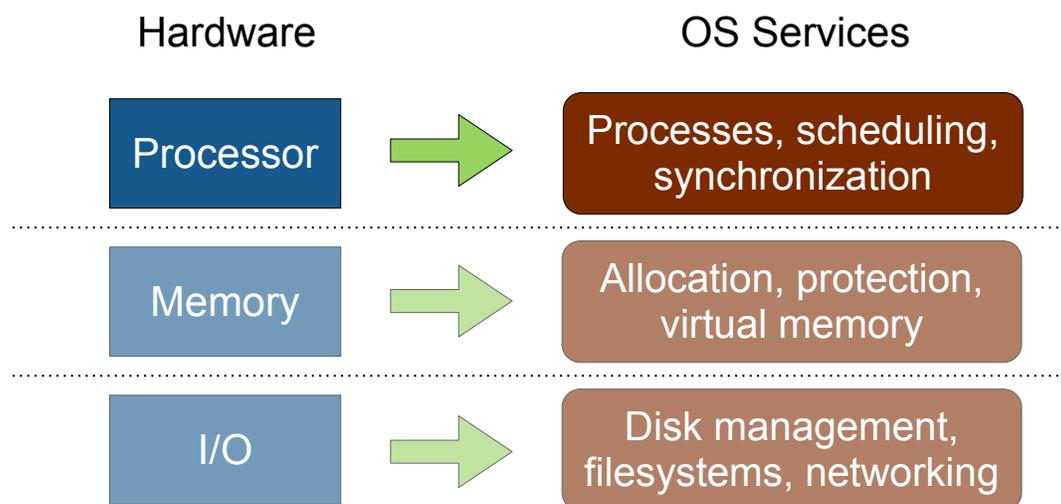


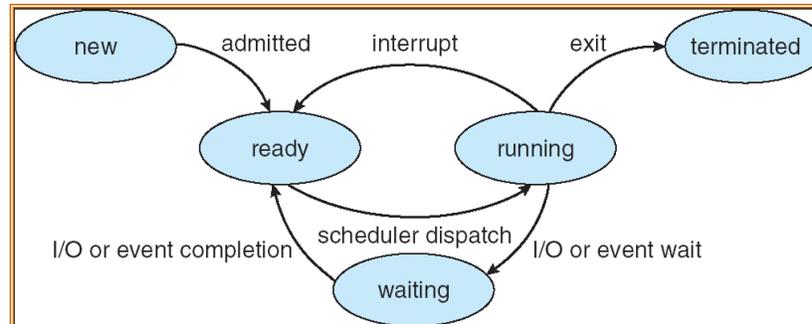
Recap: The Big Picture

- Architectural support for OS
- Kernel service interface
- OS organizational approaches

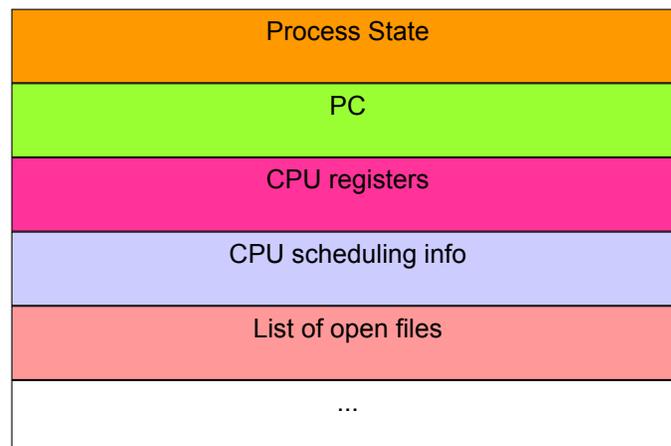
Today: Processes



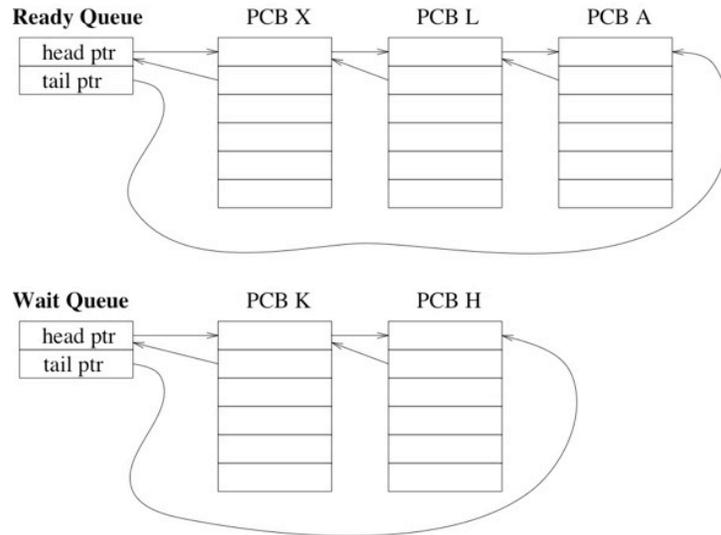
Process Execution States



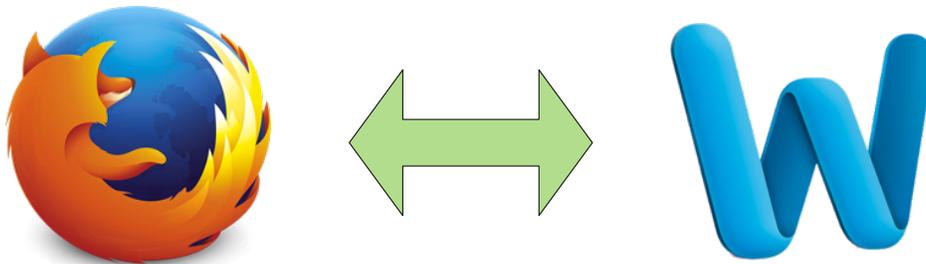
Process Control Block (PCB)



State Queues



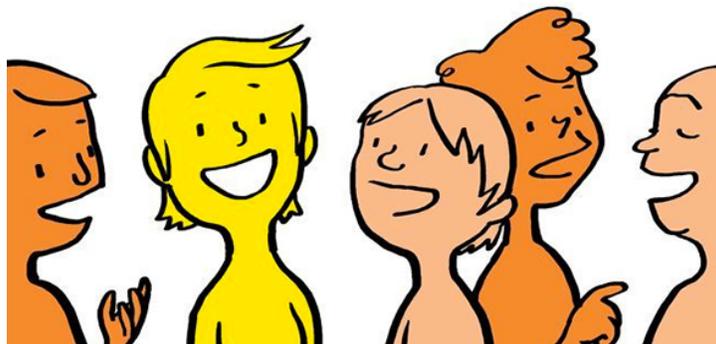
Context Switching



Process Creation



Process Communication



Summary: Processes

- Execution state of a process
- Lifecycle states
- OS representation
- Creation
- Communication