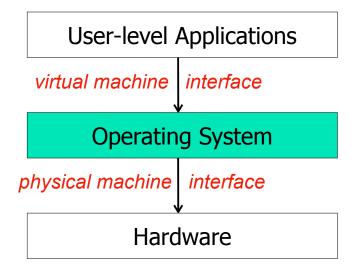
OS Interface



Bowdoin Sean Barker 1

Virtualization

Interface A

Hardware/software system A

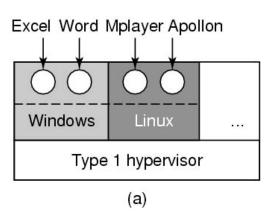
(a)

Physical interface

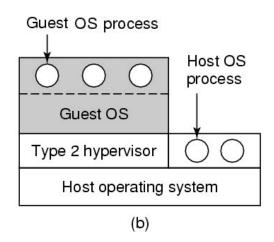
Interface A
Implementation of mimicking A on B
Interface B
Hardware/software system B

Virtualized interface

Hypervisors / Virtual Machine Monitors



Type 1 (bare metal)



Type 2 (hosted)

Bowdoin Sean Barker 3

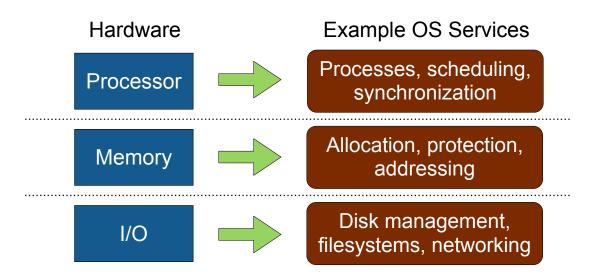
Virtualization Case Studies





Bowdoin Sean Barker 4

The Big Picture



Bowdoin Sean Barker 5