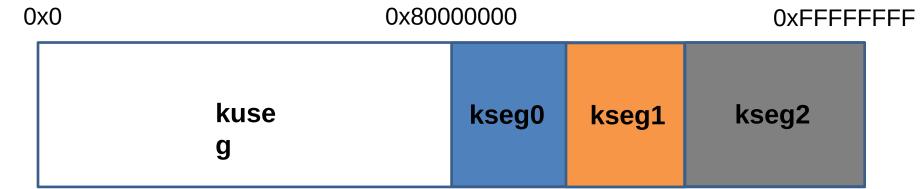
0x0 0x80000000 0xFFFFFF

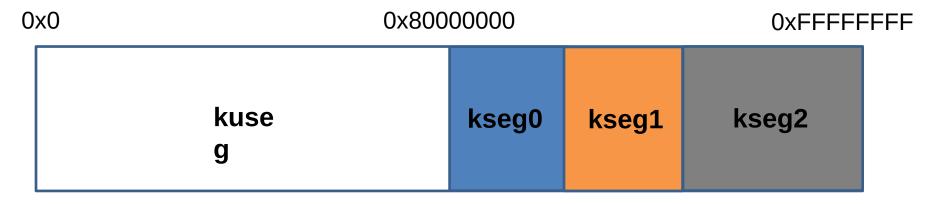
User program (text/data/stack)

Kernel

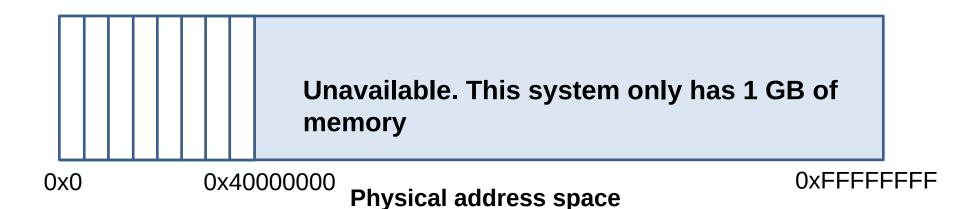


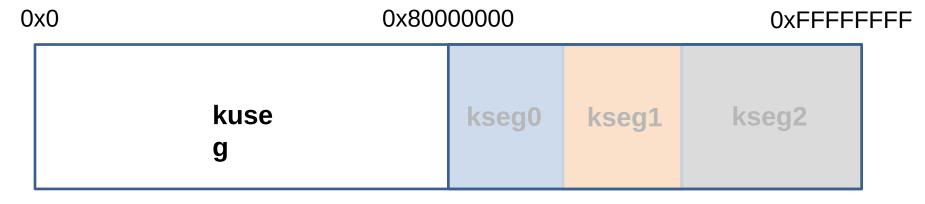
Unavailable. This system only has 1 GB of memory

0x0 0x40000000 0xFFFFFFF

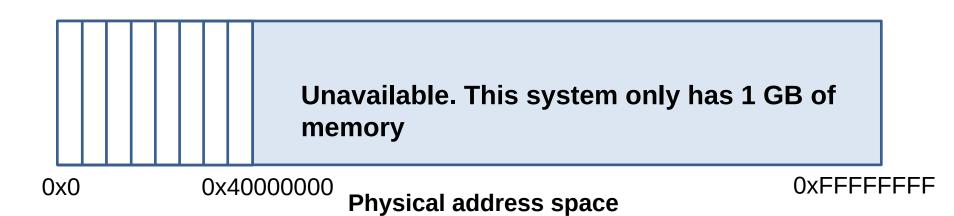


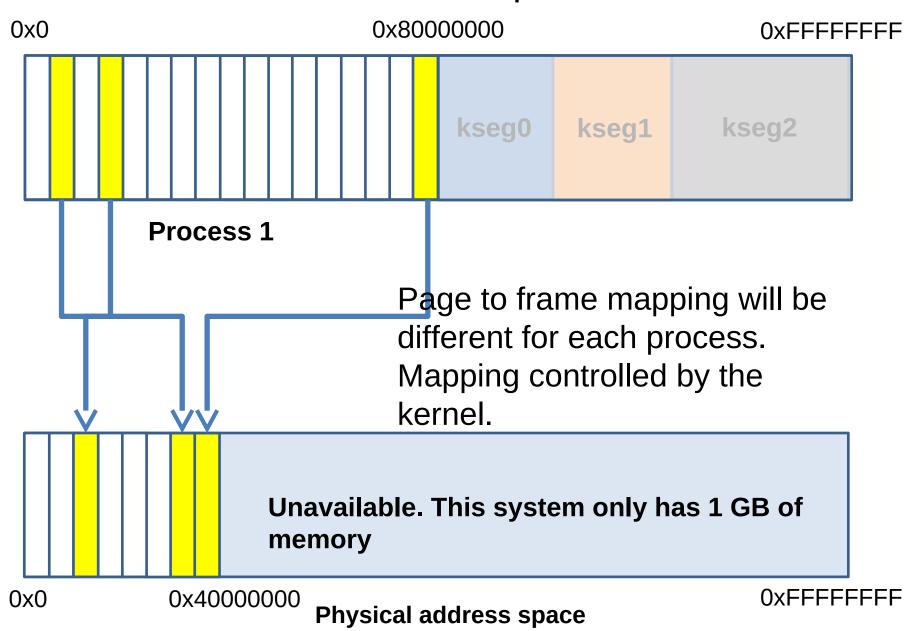
Physical memory is partitioned into frames and managed by the kernel using a coremap.

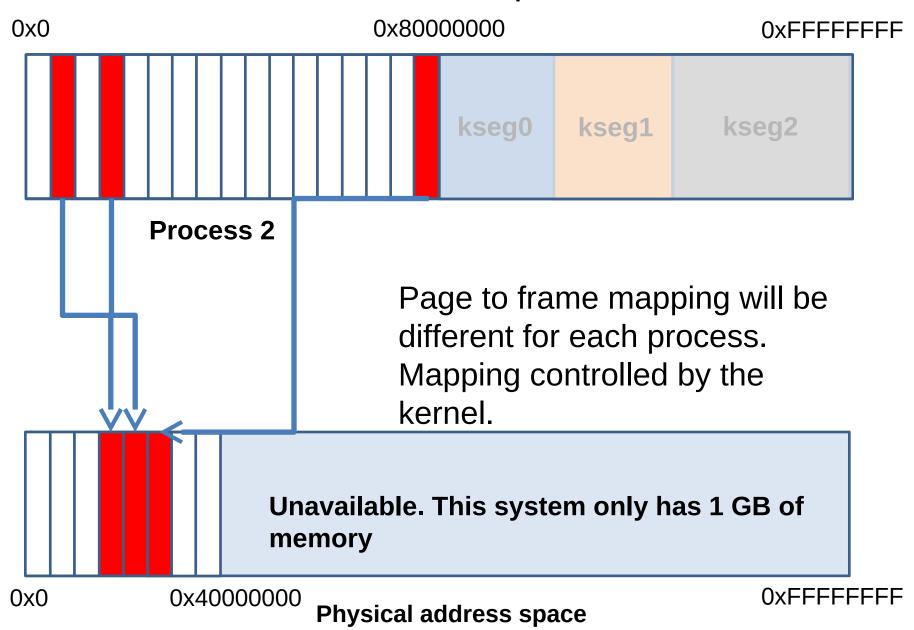


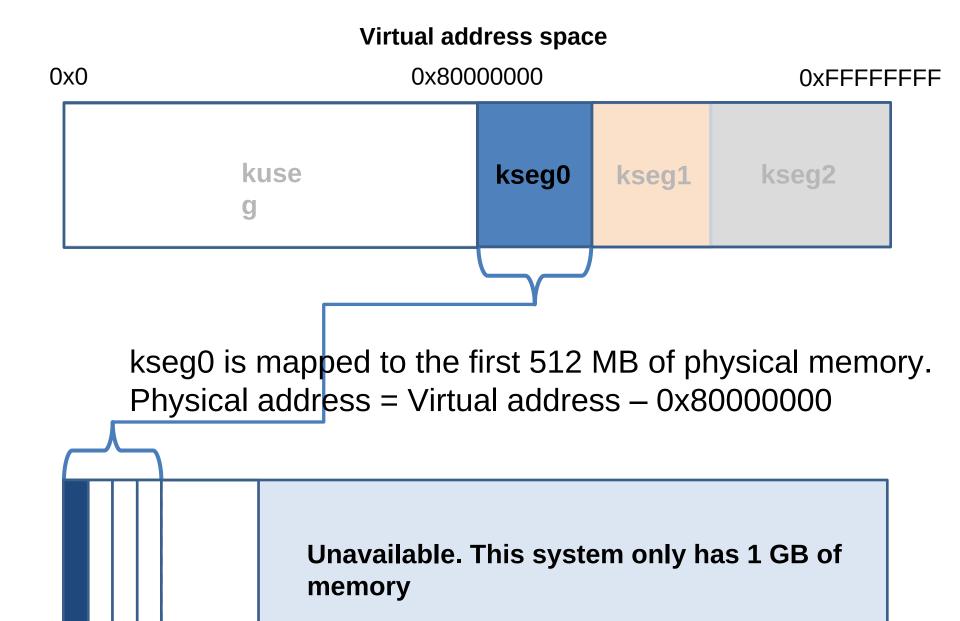


TLB is used to translate virtual addresses in kuseg to physical address



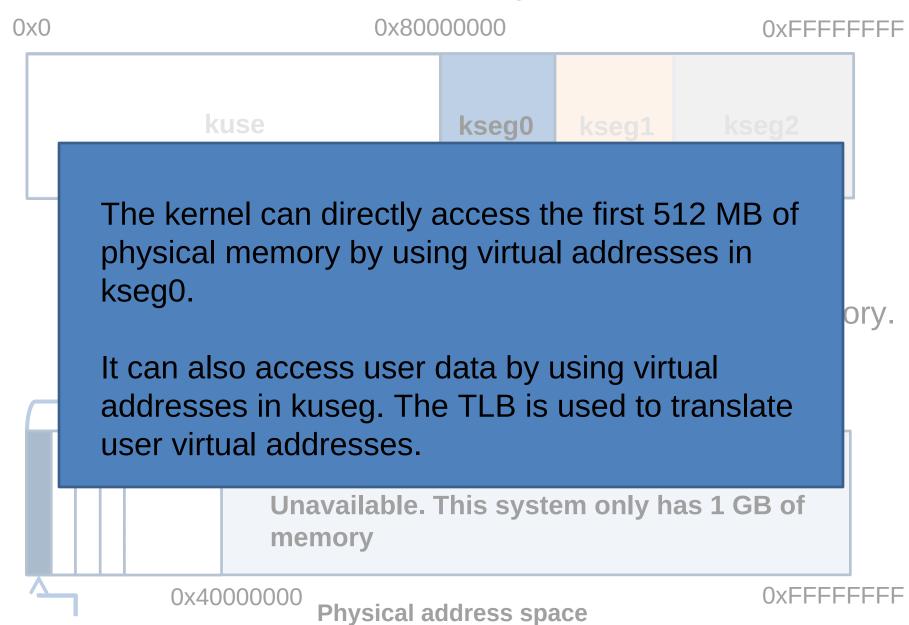




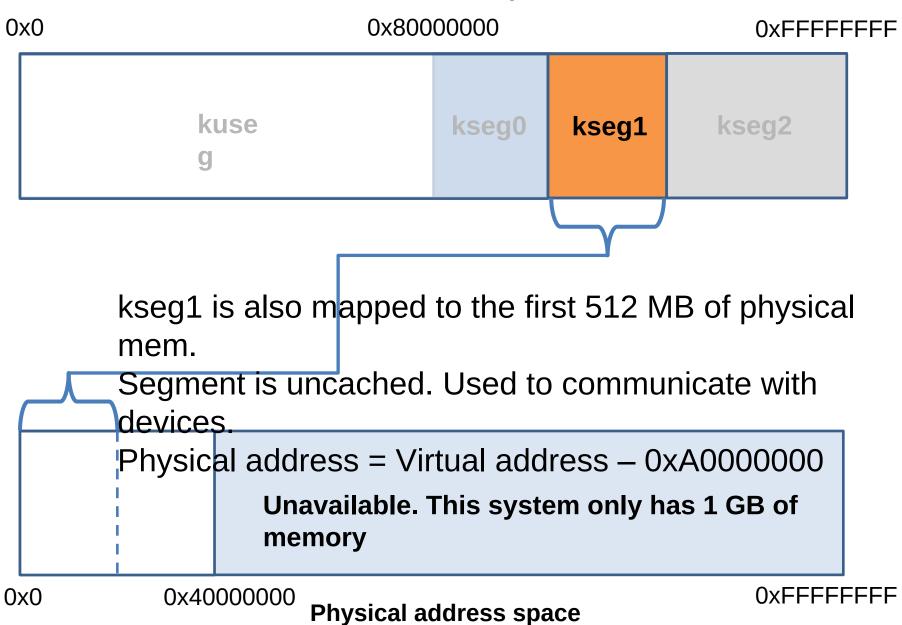


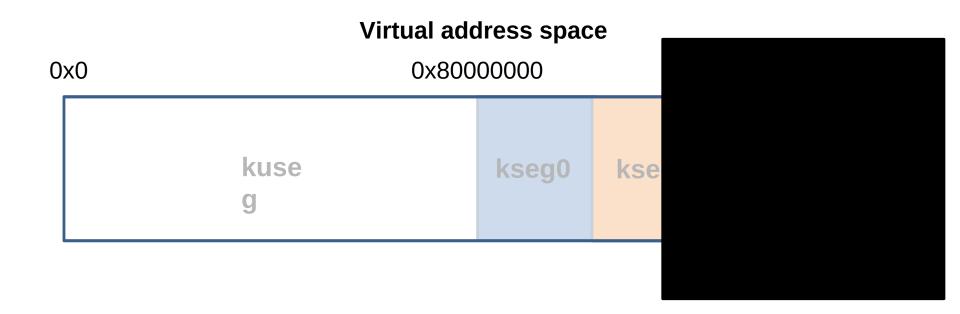
Ox40000000
Physical address space
Kernel code and data structures

0xFFFFFFF



Kernel code and data structures





# Don't worry about kseg2

