





- CSE
- ## Advantages
- Legacy OSES (and applications)
    - Linux – Windows
    - Primary – Backup
  - Concurrent OSES
  - Security
    - VMM (hopefully) small and correct
  - Performance near bare hardware
    - For some applications
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- ## Virtual R3000???
- Interpret
    - System/161
      - slow
    - JIT dynamic compilation
  - Run on the real hardware??
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- ## Issues
- Privileged registers (CP0)
  - Privileged instructions
  - Address Spaces
  - Exceptions (including syscalls, interrupts)
  - Devices
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