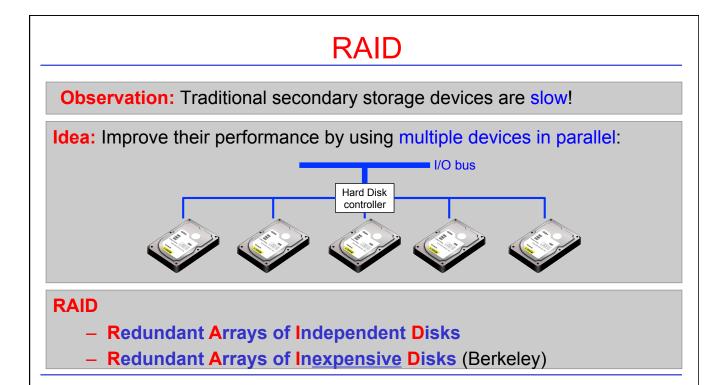
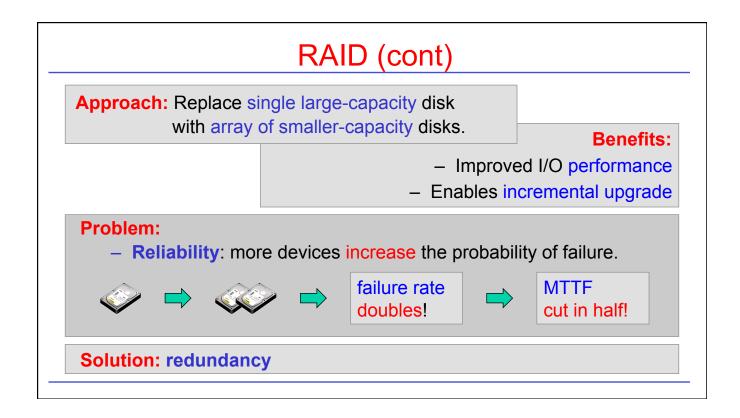
- Observations about Disk Performance
- RAID Combining independent Disks
- RAID-0 to RAID-6
- Combining RAID Levels

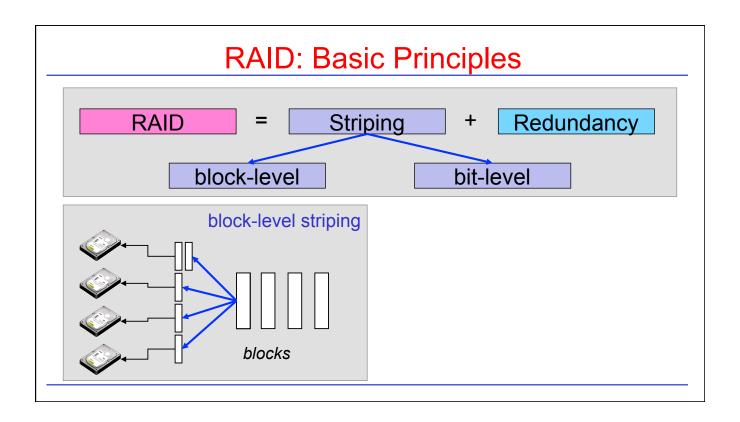


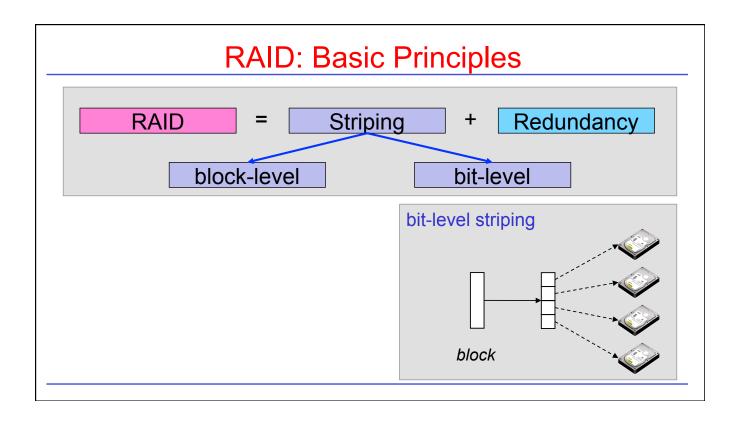
RAID

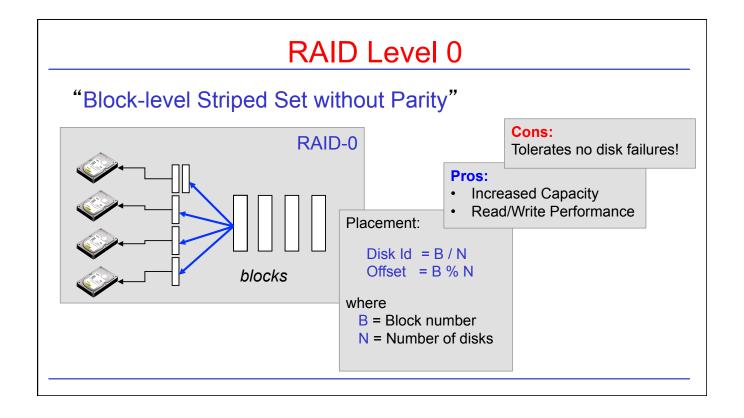
Common characteristics of RAID:

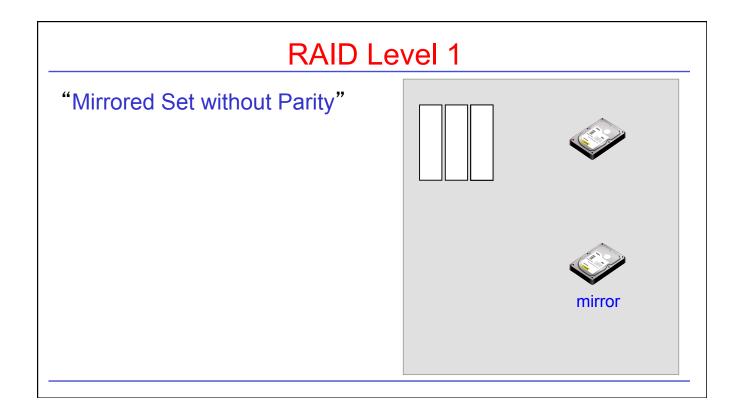
- 1. Array of physical disks that are visible as single device to OS.
- 2. Data is distributed across physical drives of array.
- 3. Redundant disk capacity is used for error detection/correction.

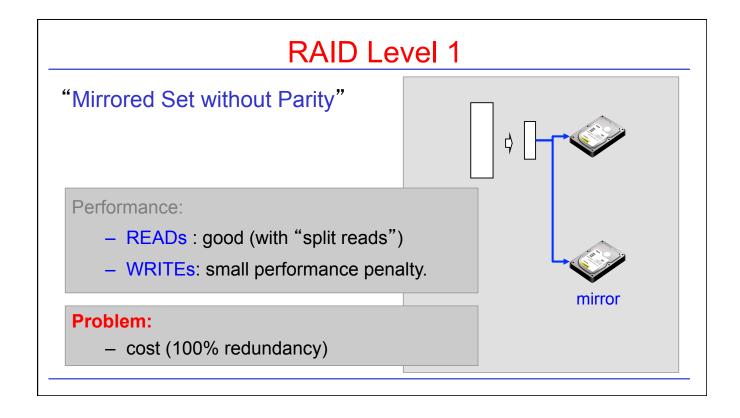


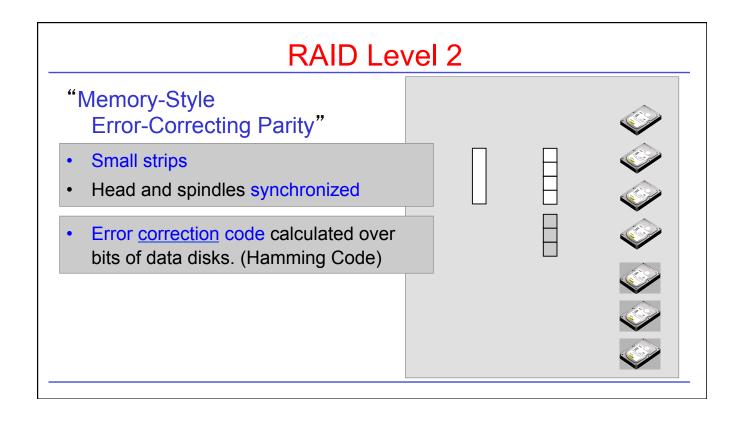


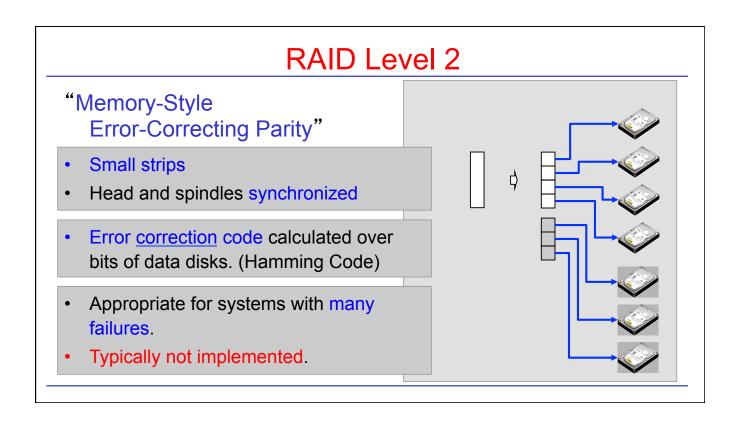


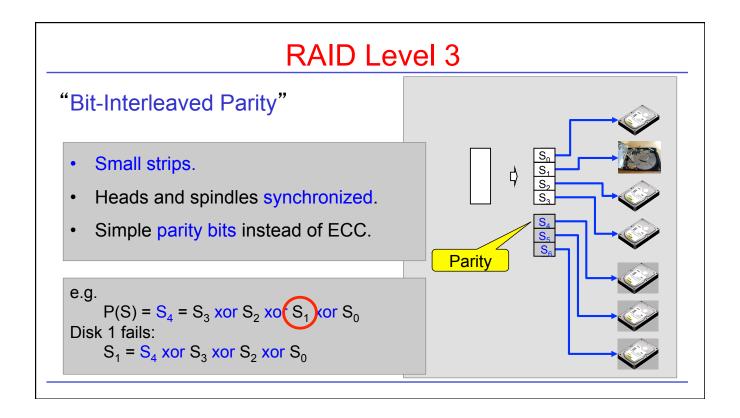


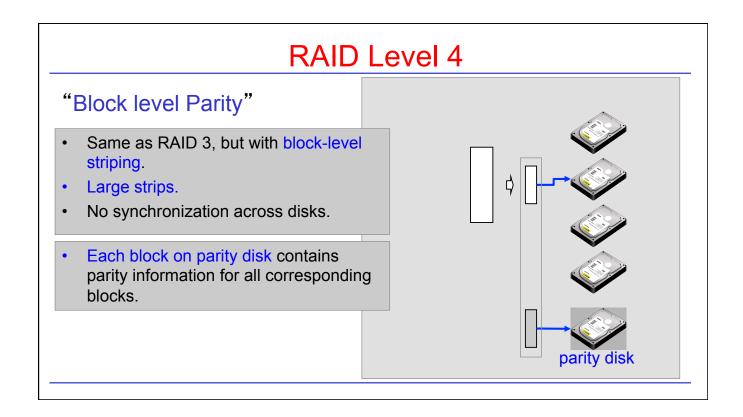


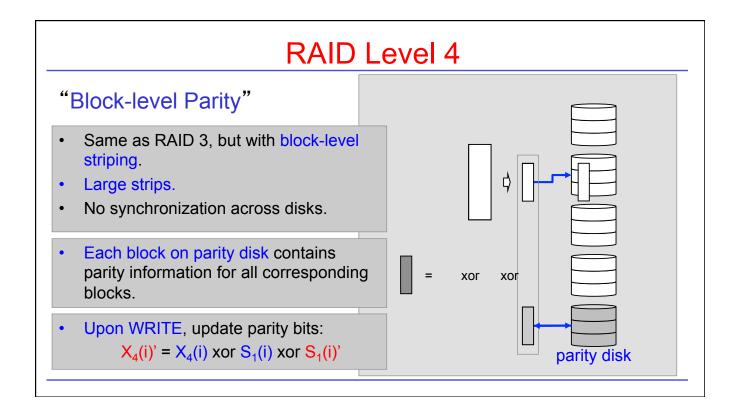


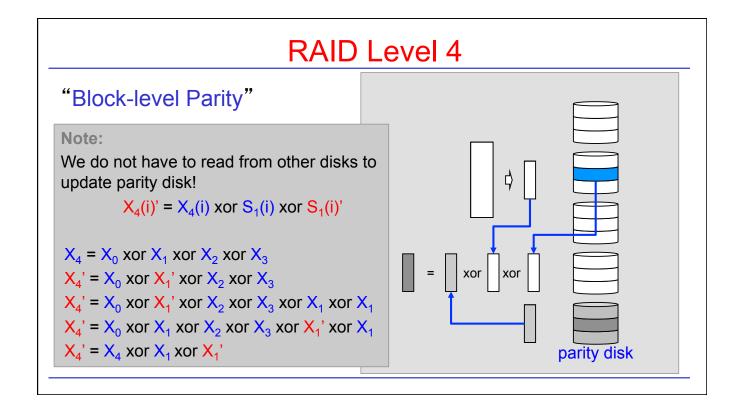


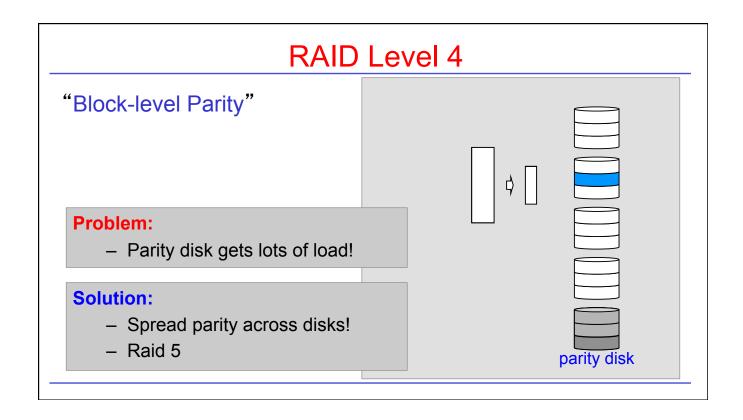


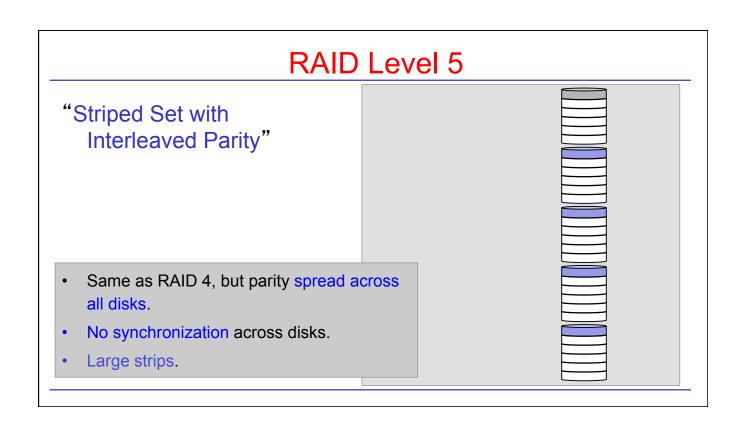


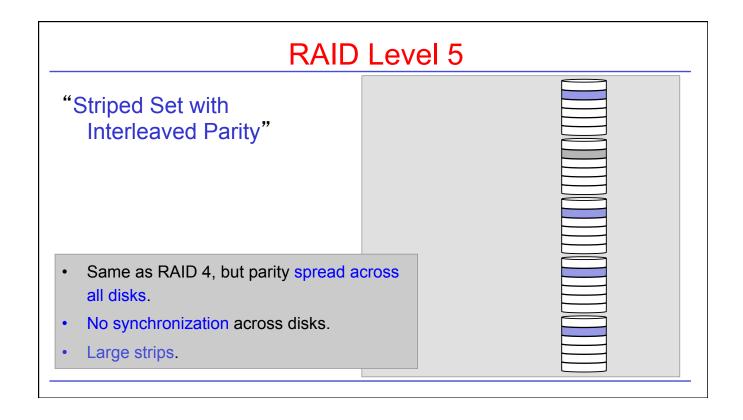


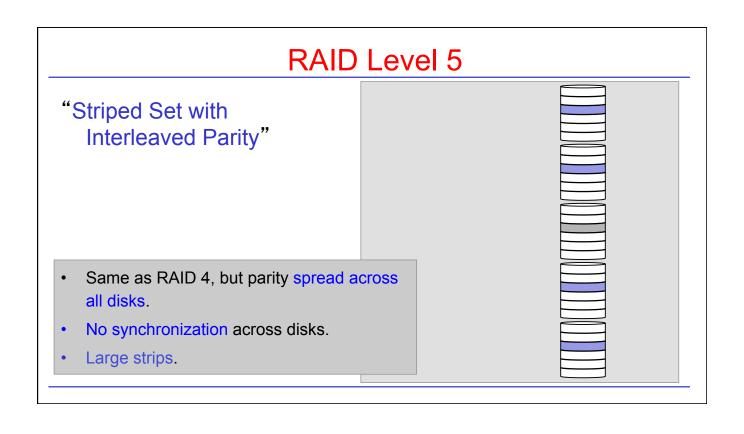


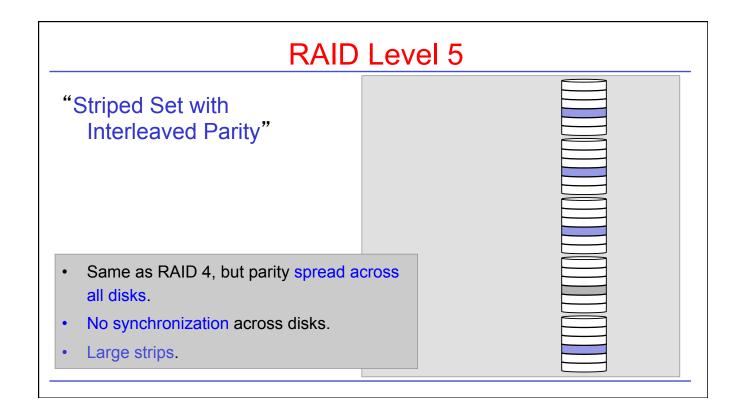


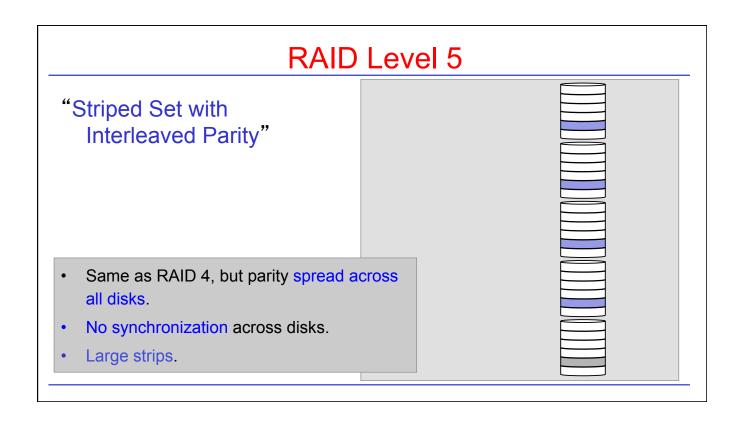


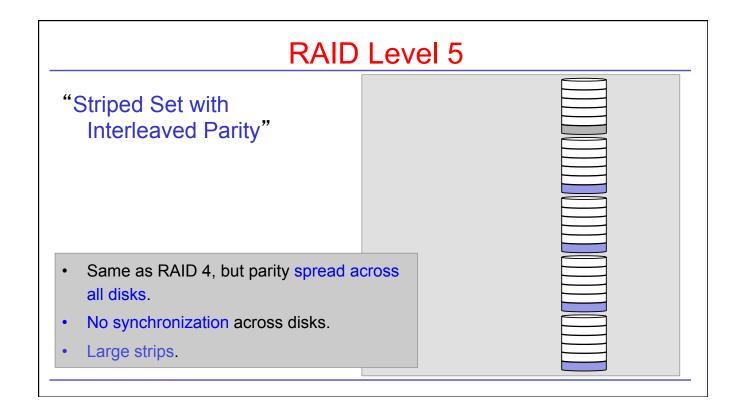


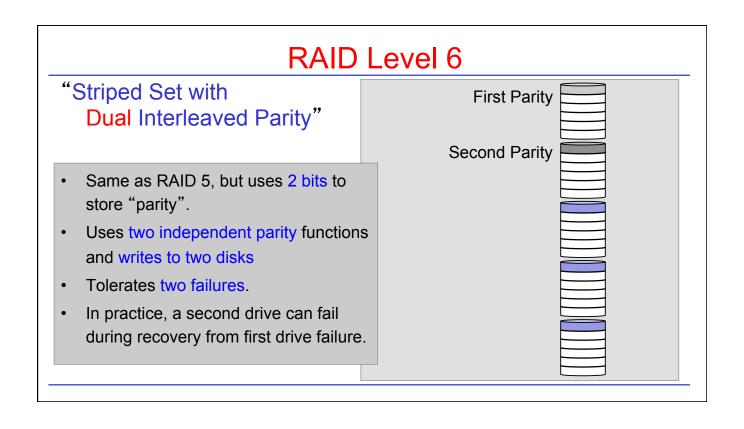


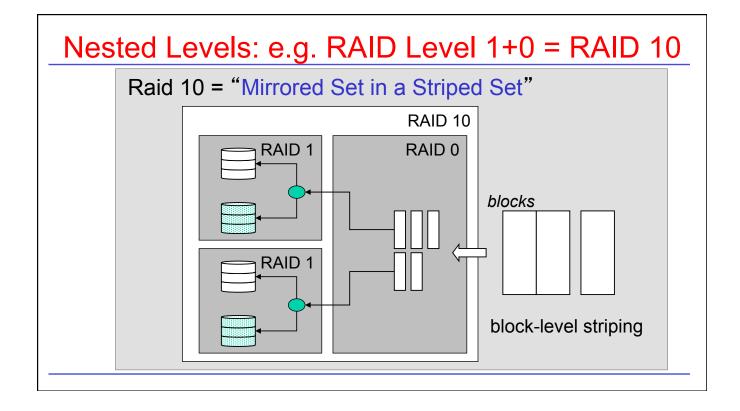












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