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| **Chapter** | **Formats** |
| Part 1: Overview | |
| 01. Introduction | [pptx](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PPTX-dir/ch1.pptx), [pdf](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PDF-dir/ch1.pdf) |
| 02. Operating-System Structures | [pptx](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PPTX-dir/ch2.pptx), [pdf](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PDF-dir/ch2.pdf) |
| Part 2: Process Management | |
| 03. Processes | [pptx](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PPTX-dir/ch3.pptx), [pdf](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PDF-dir/ch3.pdf) |
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| 07. Deadlocks | [pptx](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PPTX-dir/ch7.pptx), [pdf](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PDF-dir/ch7.pdf) |
| Part 3: Memory Management | |
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| 09. Virtual Memory | [pptx](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PPTX-dir/ch9.pptx), [pdf](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PDF-dir/ch9.pdf) |
| Part 4: Storage Management | |
| 10. File-System Interface | [pptx](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PPTX-dir/ch10.pptx), [pdf](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PDF-dir/ch10.pdf) |
| 11. File-System Implementation | [pptx](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PPTX-dir/ch11.pptx), [pdf](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PDF-dir/ch11.pdf) |
| 12. Mass-Storage Structure | [pptx](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PPTX-dir/ch12.pptx), [pdf](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PDF-dir/ch12.pdf) |
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| Part 5: Protection and Security | |
| 14. Protection | [pptx](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PPTX-dir/ch14.pptx), [pdf](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PDF-dir/ch14.pdf) |
| 15. Security | [pptx](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PPTX-dir/ch15.pptx), [pdf](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PDF-dir/ch15.pdf) |
| Part 6: Distributed Systems | |
| 16. Distributed System Structures | [pptx](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PPTX-dir/ch16.pptx), [pdf](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PDF-dir/ch16.pdf) |
| 17. Distributed File Systems | [pptx](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PPTX-dir/ch17.pptx), [pdf](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PDF-dir/ch17.pdf) |
| 18. Distributed Coordination | [pptx](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PPTX-dir/ch18.pptx), [pdf](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PDF-dir/ch18.pdf) |
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| 19. Real-Time Systems | [pptx](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PPTX-dir/ch19.pptx), [pdf](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PDF-dir/ch19.pdf) |
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| Part 8: Case Studies | |
| 21. The Linux System | [pptx](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PPTX-dir/ch21.pptx), [pdf](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PDF-dir/ch21.pdf) |
| 22. Windows XP | [pptx](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PPTX-dir/ch22.pptx), [pdf](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PDF-dir/ch22.pdf) |
| 23. Historical Perspective | No slides |
| Appendices | |
| A. BSD UNIX | [pptx](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PPTX-dir/appA.pptx), [pdf](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PDF-dir/appA.pdf) |
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| C. Windows 2000 | [pptx](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PPTX-dir/appC.pptx), [pdf](http://codex.cs.yale.edu/avi/os-book/OS8/os8c/slide-dir/PDF-dir/appC.pdf) |