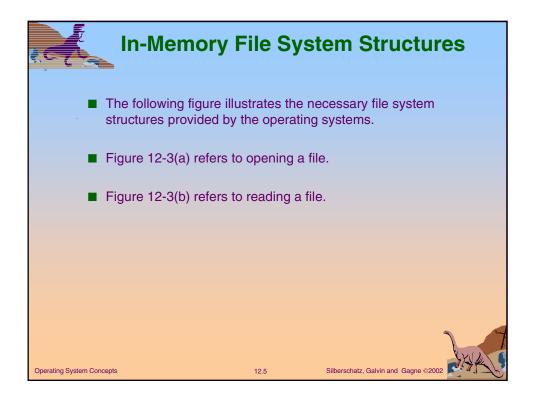
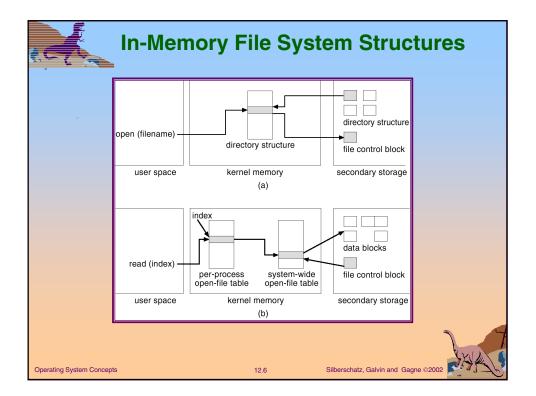
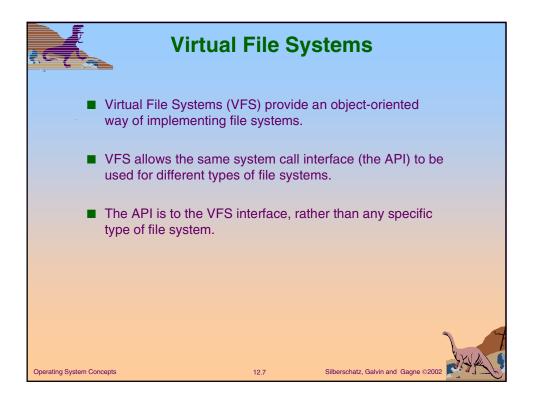
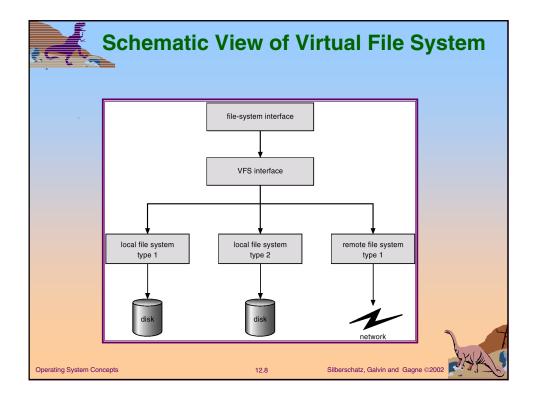


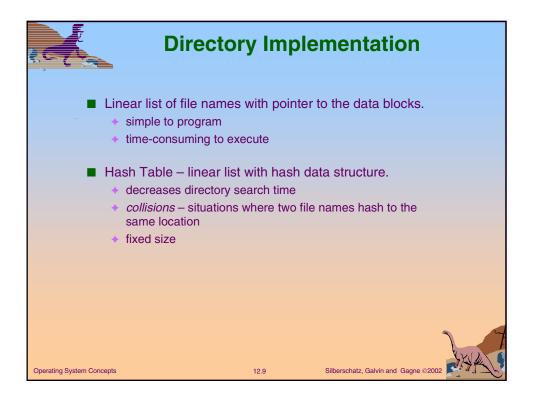
	A Typical File Control Block
	file permissions
	file dates (create, access, write)
	file owner, group, ACL
	file size
	file data blocks
Operating System Concepts	12.4 Silberschatz, Galvin and Gagne ©2002

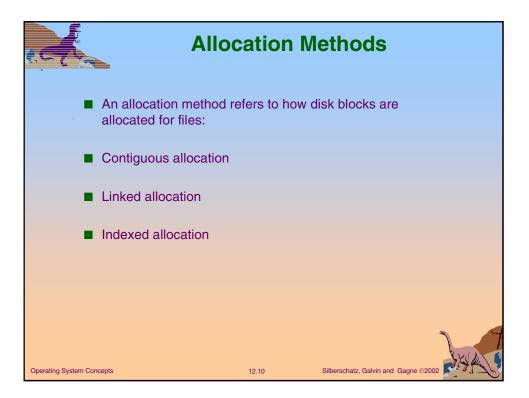


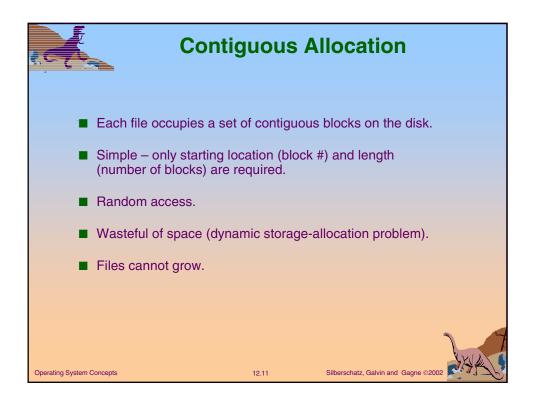




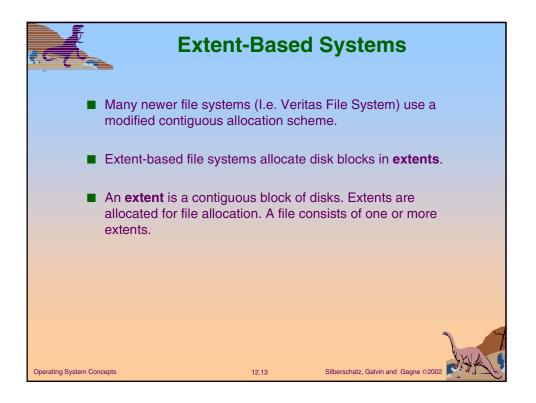


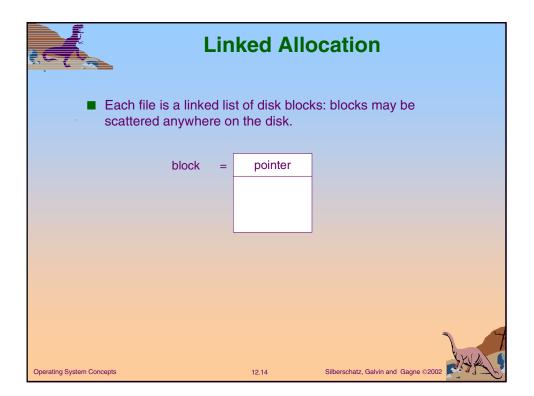


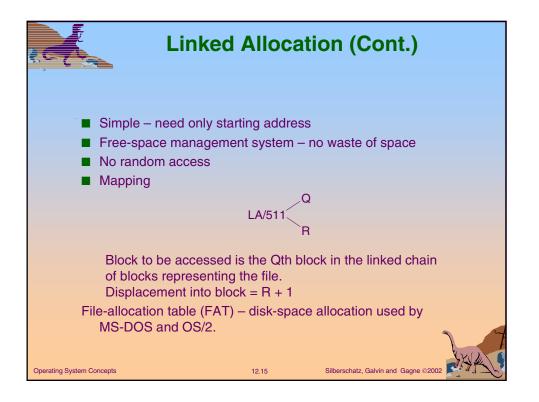




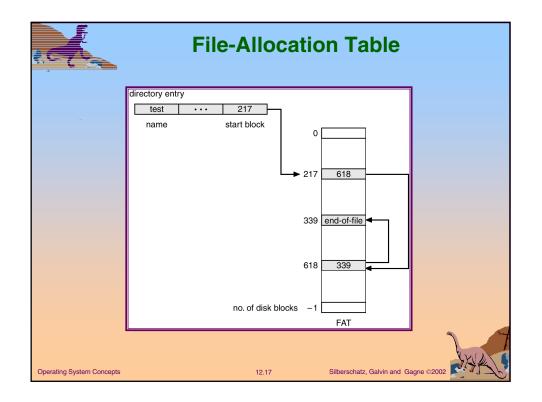
Cor	ntiguous Alloca	ation of Disk	Space
		directory	
	count 0 1 2 3 f 4 5 6 7 8 9 10 11 tr tr 12 13 14 15 16 17 18 19 mail 20 21 22 23 24 25 26 27 list 28 29 30 31 1	file start length count 0 2 tr 14 3 mail 19 6 list 28 4 f 6 2	
Operating System Concepts	12.12	Silberschatz, Galvin and Gagr	e ©2002

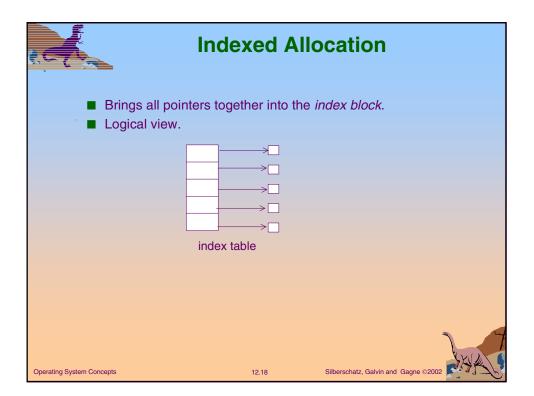


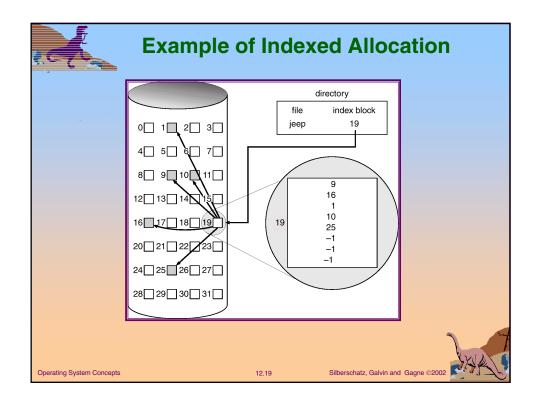


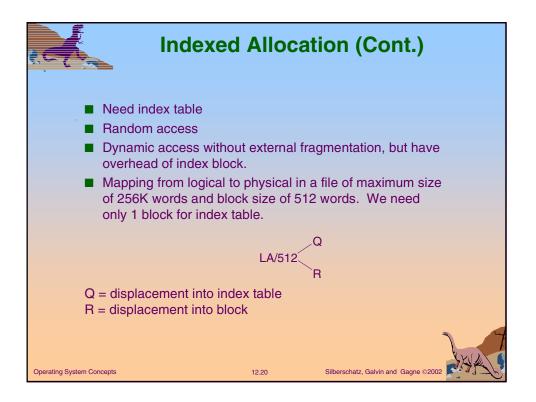


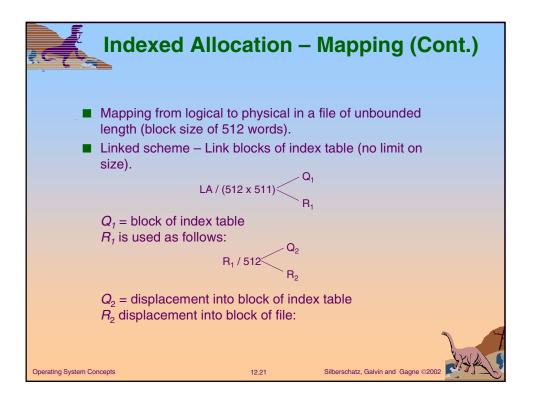
	Linked Allocation
	directory 0 1 10 2 3 4 5 0 7 1 8 9 10 11 1 12 13 14 15 1 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
Operating System Concepts	12.16 Silberschatz, Galvin and Gagne ©2002

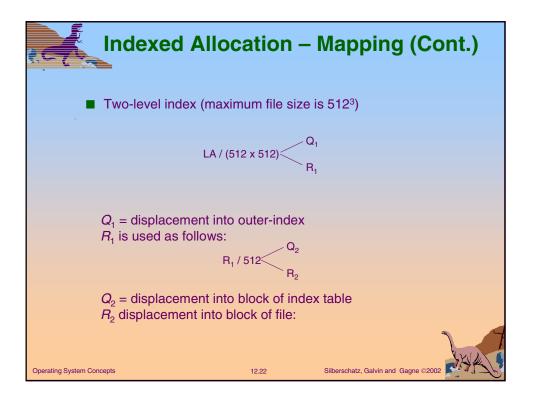


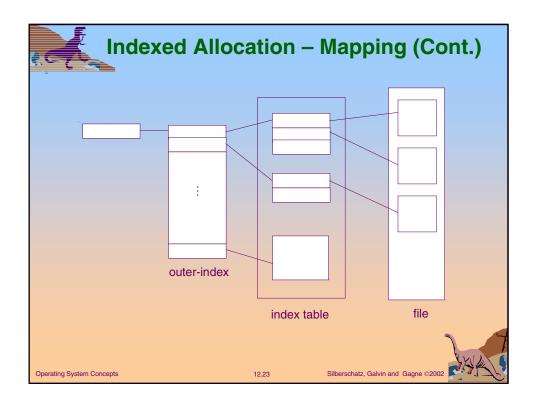


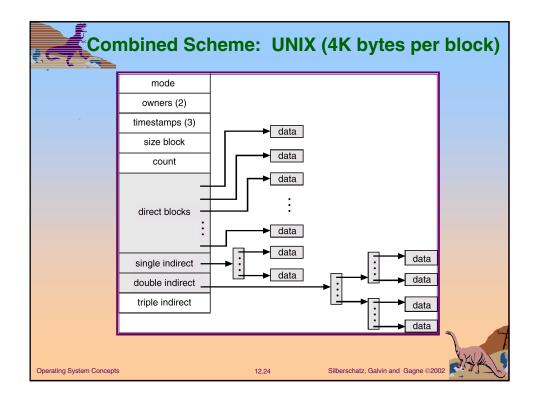


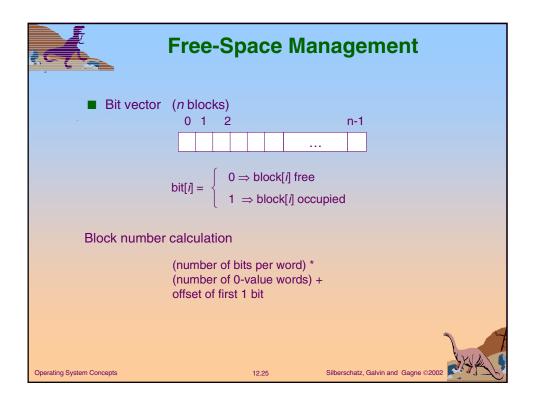


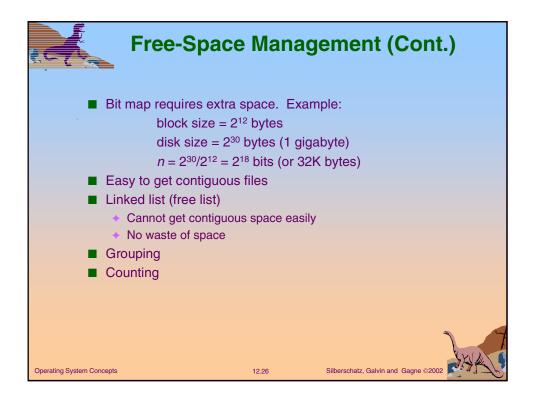


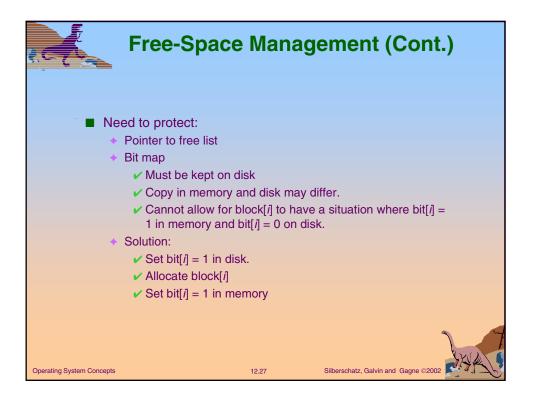












Linked Free Space List on Disk			
-	free-space list head		
	8 9 10 11 12 13 14 15		
	16 17 18 19 20 21 22 23		
	24 25 26 27 🚘		
Operating System Concepts			

