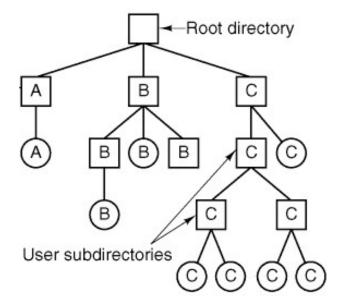
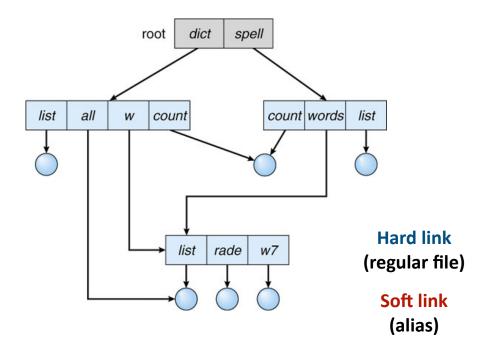
File Systems

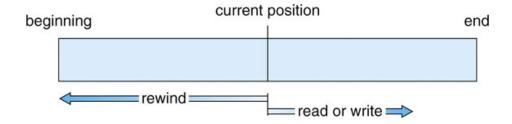


Bowdoin Sean Barker 1

Filesystem Links

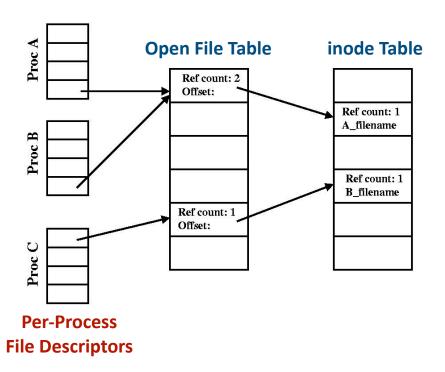


File Offset



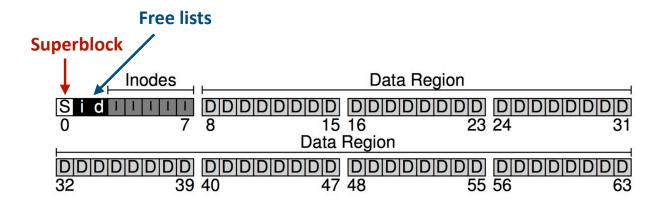
Bowdoin Sean Barker 3

Kernel File Tables



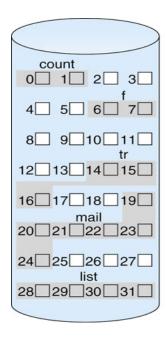
Bowdoin Sean Barker 4

File System Structure



Bowdoin Sean Barker 5

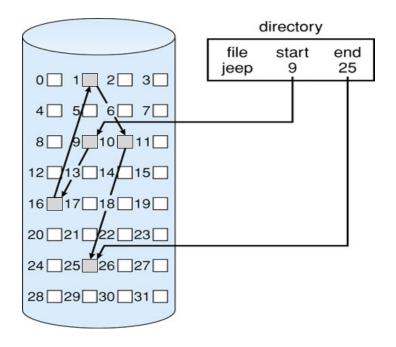
Contiguous File Allocation (Extents)



directory

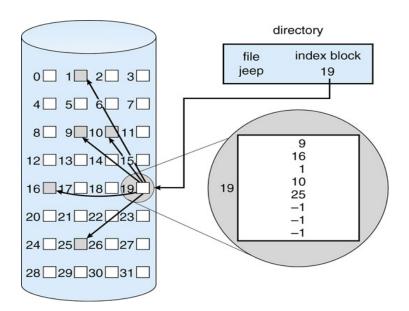
file	start	length
count	0	2
tr	14	3
mail	19	6
list	28	4
f	6	2

Linked File Allocation

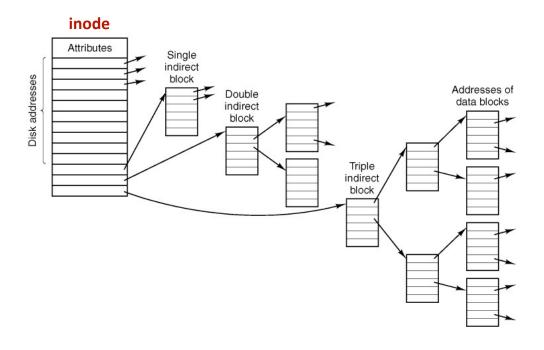


Bowdoin Sean Barker 7

Indexed File Allocation



Multilevel Indexed Files



Bowdoin Sean Barker 9

The Big Picture

