

4. Open and Read Access Paths

```
open("/foo/bar", 0_RDONLY)
```

	data bitmap	inode bitmap	root inode	foo inode	bar inode	root data	foo data	bar data [0]	bar data [1]	bar data [2]
open(bar)			read		read	read				
				read		read				
read()					read			read		
					write					
read()					read				read	
					write					
read()					read					read
					write					

Figure 40.3: File Read Timeline (Time Increasing Downward)