

Syscalls: Adv. I/O 6: Memory-Mapped I/O

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mmap()

`mmap()` creates a new **memory mapping** in the *virtual address space* of the calling process:

```
void *mmap(void *addr, size_t length, int prot, int flags,  
           int fd, off_t offset)
```

```
int munmap(void *addr, size_t length)
```