

Memory Management

```
graph TD; MM[Memory Management] --- P[Paging]; MM --- FL[Free List]; MM --- D[Deallocation]; MM --- A[Allocation]; A --- COW[Copy on Write]; A --- exec[exec()]; A --- sbrk[sbrk()];
```

P
a
g
i
n
g

F
r
e

L
i
s
t

D
e
a
l
l
o
c
a
t
i
o
n

A
l
l
o
c
a
t
i
o
n

Copy on Write

exec()

sbrk()