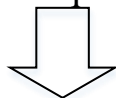


I/O requests



I/O scheduler



process 1

I/O
request

I/O
request

I/O
request

I/O
request

process 2

I/O
request

I/O
request

I/O
request

⋮

process n

I/O
request

I/O
request

I/O
request

I/O
request

I/O
request



I/O request



request mapper



cache device



backend device