

Process Control Block

pointer	process state
process number	
program counter	
CPU registers	
CPU scheduling information	
Memory management information	
Accounting info	
I/O status info	
more	

accumulators
index regs
stack pointers
general purpose regs
condition code info

the amount of CPU used
and real time used,
time limits,
account numbers,
process or job numbers, etc.

process priority
ptrs to scheduling queues
other scheduling parameters

the value of the base and limit registers,
the page tables or the segment tables

list of I/O devices allocated to this process
list of open files, and so on