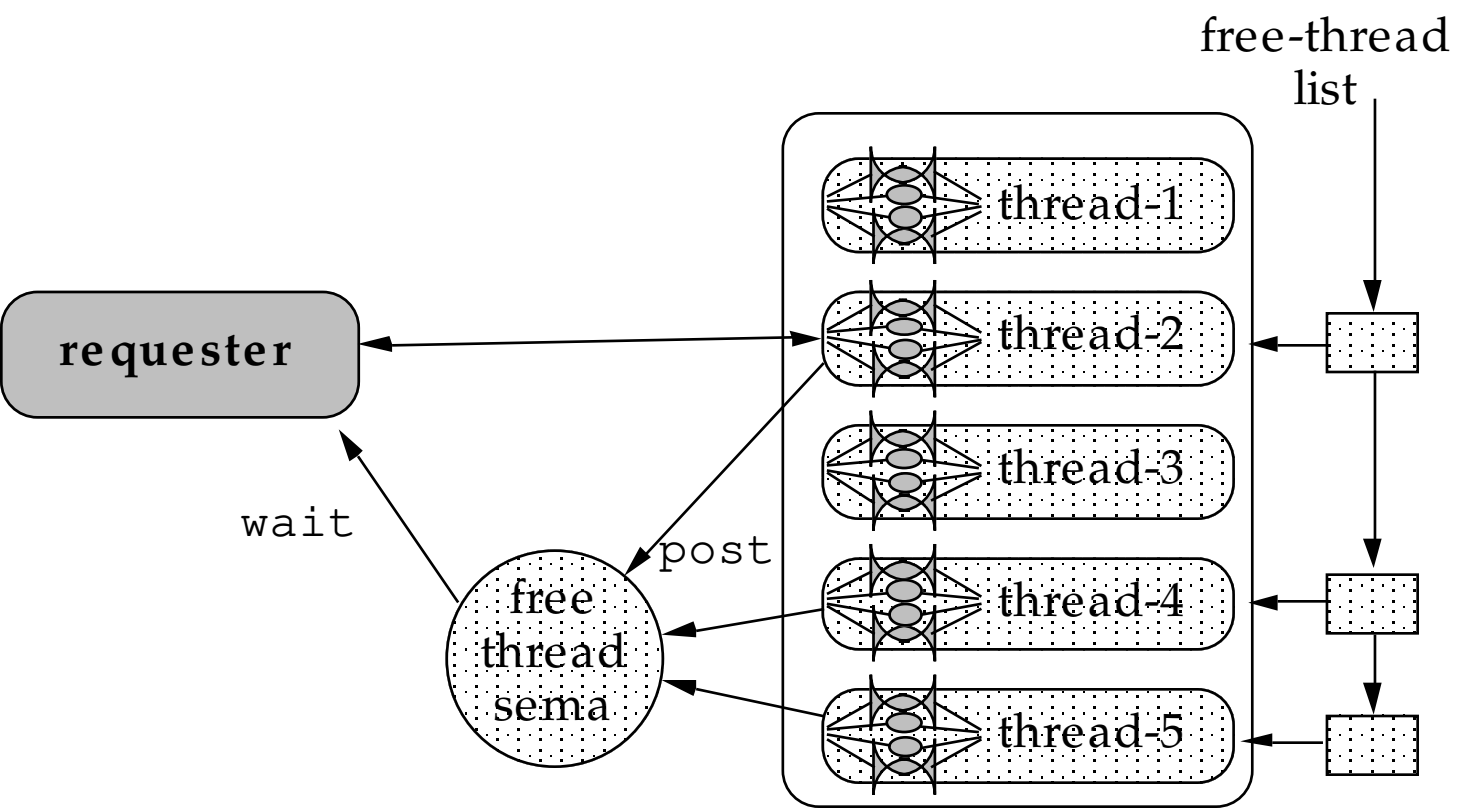
free-thread
list
thread-1
thread-2
thread-3
thread-4
thread-5
requester
wait
post
free
thread
sema