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| You really want multiple threads per address space |
| Kernel threads are much more efficient than |
| processes, but they're still not cheap |
| - all operations require a kernel call and parameter verification |
| User-level threads are: |
| fast as blazes |
| great for common-case operations |
| creation, synchronization, destruction |
| can suffer in uncommon cases due to kernel obliviousness I/O |
| preemption of a lock-holder |
| preemption of a lock-holder |
| Scheduler activations are the answer |
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