

Disambiguation

- **Process**

running instance of a program

- **User thread**

user-defined concurrency within a process

User space

- **Kernel thread**

the unit of scheduling

Kernel space

Multithreading models

- One-to-one model
Kernel-level threads (a.k.a native threads)
- Many-to-one model
User-level threads (a.k.a green threads)
- Many-to-many model
Hybrid threads (a.k.a n:m threading)