Threads

Types Of Threads

1. User Threads
2. Kernel Threads

*** User Threads :-->**

1. There are supported above the kernel & are implemented by a thread library at user level
2. User threads are created scheduled & managed by library & there is no support from the kernel

*** Kernel Threads :-->**These are directly supported by operating system

1. The kernel performs thread creation scheduling & management in kernel space
2. As thread management is done by Operating system
3. The kernel threads are generally is slower to create & manage than user

Advantage :-

Since the kernel is managing the threads if any thread perform a blocking system call the kernel can schedule another thread in the aplication for execution

By :-- Vishal Chavare