Thread Scheduling

[intro]

Distinction between user-level and kernel-level.

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|  | 1. It may occur in   user-level threads.   1. If executed in many-to-one   and many-to-many models.   1. thread library schedules user-level threads   to run on LWP. | Typically done via priority set by programmer. |
|  | 1. It may occur in kernel thread. 2. Kernel thread scheduled onto available CPU. | All threads in system. |
| (3)Pthread scheduling | (1)You can consider it as mixed of PCS and SCS.  (2)However, some OS just allows specific thread scheduling such as  Linux, Mac OSX just  allow PCS. |  |

[ref]

[第九天 CPU Scheduling--中 - iT 邦幫忙::一起幫忙解決難題，拯救 IT 人的一天 (ithome.com.tw)](https://ithelp.ithome.com.tw/articles/10204540)