

| Operating System                                      | Preemption | Algorithm   |
|---|------------|---|
| Amiga OS  | Yes        | Prioritized round-robin scheduling  |
| FreeBSD   | Yes        | Multilevel feedback queue   |
| Linux kernel before 2.6.0                             | Yes        | Multilevel feedback queue   |
| Linux kernel 2.6.0–2.6.23                             | Yes        | O(1) scheduler  |
| Linux kernel after 2.6.23                             | Yes        | Completely Fair Scheduler   |
| classic Mac OS pre-9                                  | None       | Cooperative scheduler   |
| Mac OS 9  | Some       | Preemptive scheduler for MP tasks, and cooperative for processes and threads    |
| macOS   | Yes        | Multilevel feedback queue   |
| NetBSD  | Yes        | Multilevel feedback queue   |
| Solaris   | Yes        | Multilevel feedback queue   |
| Windows 3.1x  | None       | Cooperative scheduler   |
| Windows 95, 98, Me                                    | Half       | Preemptive scheduler for 32-bit processes, and cooperative for 16-bit processes |
| Windows NT (including 2000, XP, Vista, 7, and Server) | Yes        | Multilevel feedback queue   |

source: Wikipedia - Scheduling (Computing)  
[https://en.wikipedia.org/wiki/Scheduling\\_\(computing\)](https://en.wikipedia.org/wiki/Scheduling_(computing))

