

- **Concurrent Execution**
- **threading** — Thread-based parallelism
- **multiprocessing** — Process-based parallelism
- **multiprocessing.shared\_memory** — Provides shared memory for direct access across processes
- **The concurrent package**
- **concurrent.futures** — Launching parallel tasks
- **subprocess** — Subprocess management
- **sched** — Event scheduler
- **queue** — A synchronized queue class
- **contextvars** — Context Variables
- **\_thread** — Low-level threading API