

# ionice

Get or set program I/O scheduling class and priority.  
Scheduling classes: 1 (realtime), 2 (best-effort), 3 (idle).  
Priority levels: 0 (the highest) – 7 (the lowest).

- Set I/O scheduling class of a running process:

```
ionice -c {{scheduling_class}} -p {{pid}}
```

- Run a command with custom I/O scheduling class and priority:

```
ionice -c {{scheduling_class}} -n {{priority}} {{command}}
```

- Print the I/O scheduling class and priority of a running process:

```
ionice -p {{pid}}
```