sysctl

List and change kernel runtime variables.

- Show all available variables and their values:

```
sysctl -a
```

- Set a changeable kernel state variable:

```
sysctl -w {{section.tunable}}={{value}}
```

- Get currently open file handlers:

```
sysctl fs.file-nr
```

- Get limit for simultaneous open files:

```
sysctl fs.file-max
```

- Apply changes from /etc/sysctl.conf:

```
sysctl -p
```