

Just random notes

b0th

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Runtime

Runtime describes software/instructions that are executed while your program is running, especially those instructions that you did not write explicitly, but are necessary for the proper execution of your code.

KISS *Keep It simple, stupid*

The KISS principle states that most systems work best if they are kept simple rather than made complicated.

Container

Group of namespaces and control groups applied to a process.

Namespace

Limit what the process sees, here some namespaces

- item
- pid
- net
- mnt
- uts
- ipc
- user

C functions to manage them

- clone()
- unshare()

cgroup *Control group*

Limit what the process can use, here some cgroups

- memomry
- CPU
- network
- devices
- pids