Containers From Scratch

Namespaces

Network Namespace

- Isolation of the system resources associated with networking:
 - Network devices
 - IPv4 and IPv6 protocol stacks
 - Routing table
 - Firewall rules
 - The /proc/net directory which is symbolic link to /proc/PID/net
 - Port numbers (and sockets)
 - etc.

Network Namespace (part1)

Architecture 1

