



# Containers From Scratch

# Namespaces

# UTS Namespace

- Stands for UNIX Time-Sharing (its name no longer matches its purpose)
- Controls the hostname and the [NIS](#) domain
- **hostname** is the name given to the **endpoint** and will be used to identify it over DNS if that is configured and **domain** is the name given to the '**network**' it will be required to reach the network from an external point (like the Internet)
  - hostname.domain.com -- for example

OS type: Linux

OS release: 3.8.6

version: ...

UTS namespace 1

hostname: uts1

domainname: uts1

UTS namespace 2

hostname: uts2

domainname: uts2