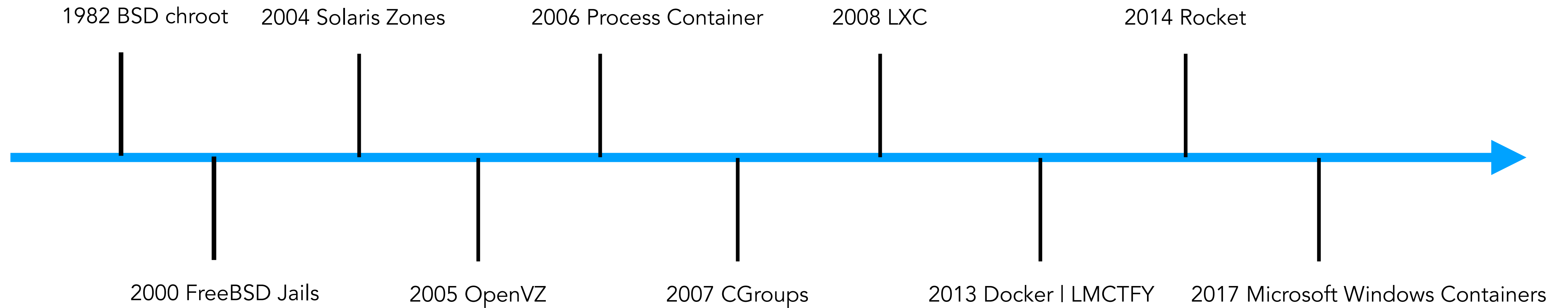


What are Containers

Containers Types over the history



Docker Containers Concept

Docker Concepts and Components

Docker is an open-source project based on Linux containers. It uses Linux Kernel features like namespaces and control groups to create containers on top of an operating system

Docker also introduced a way to package and easily share containers. Docker introduced the Docker container image.

A Docker ***container image***, is a tar file that is built based on a **nesting relationship** of containers. A container is essentially a snapshot of a running container rolled into a tar file.

