**Windows Containers**

* Windows Containers can run only on windows OS
* Linux Containers can be run on Windows as well as Linux
* Windows has two flavors
  + Desktop (Windows 10/11)
  + Server (Windows 2016, 2019,2022)
* Windows has two types of Containers
  + Hyper V Containers (Not Recommended for production)
  + Windows Containers
* Windows:
  + Client speaks with daemon
  + Daemon speaks with Compute Service Layer (This is windows replacement of containerd process)
  + Windows also introduced Namespaces and Control groups for process isolation
  + Microsoft had to make changes in NTFS and registries to simulate image layers
* Windows containers on WinServer 2022 <https://www.dell.com/support/kbdoc/en-in/000201261/docker-containers-on-windows-server-2022-101>
* <https://hub.docker.com/_/microsoft-windows-base-os-images> for windows images