

Persistent Volume Claim (PVC)

Persistent Volume Claim

A **Persistent Volume Claim (PVC)** is a **request** for **storage by a user**. It is similar to a Pod. Pods consume node resources and PVCs consume PV resources.

Pods can request **specific levels** of **resources** (CPU and Memory). **Claims** can request **specific size** and **access modes** (e.g., they can be mounted ReadWriteOnce, ReadOnlyMany or ReadWriteMany, see AccessModes).

