TEKLRN

KUBERNETES LEVEL 28

1. Dynamic Volume Provisioning
   - Background

2. Enabling Dynamic Provisioning
   - Using Dynamic Provisioning

3. Defaulting Behavior

4. Topology Awareness

5. Storage Capacity
   - API
   - Scheduling
   - Rescheduling
   - Limitations

6. Enabling storage capacity tracking

7. Ephemeral Volumes

8. Types of ephemeral volumes
   - CSI ephemeral volumes
   - Generic ephemeral volumes

9. Lifecycle and PersistentVolumeClaim

10. PersistentVolumeClaim naming

11. Security

12. Node-specific Volume Limits
    - Kubernetes default limits
    - Custom limits
    - Dynamic volume limits