TEKLRN

KUBERNETES LEVEL 41

- 1. Extending Kubernetes
 - Overview
 - Configuration
- 2. Extensions
 - Extension Patterns
 - Extension Points
- 3. API Extensions
 - User-Defined Types
 - Combining New APIs with Automation
- 4. Changing Built-in Resources
- 5. API Access Extensions
 - Authentication
 - Authorization
 - Dynamic Admission Control
 - Infrastructure Extensions
- 6. Custom Resources
 - Custom controllers
- 7. Should I add a custom resource to my Kubernetes Cluster?
- 8. Declarative APIs
 - Should I use a configMap or a custom resource?
- 9. Adding custom resources
 - CustomResourceDefinitions
- 10. API server aggregation
- 11. Choosing a method for adding custom resources
 - Comparing ease of use
 - Advanced features and flexibility
 - Common Features
 - Preparing to install a custom resource
 - Third party code and new points of failure
- 12. Storage
 - · Authentication, authorization, and auditing
 - Accessing a custom resource