ConfigMaps

Unit 5.3.1



ConfigMaps

A ConfigMap is simply a set of key/value pairs that Kubernetes stores for us. The Rancher UI lets us create a new ConfigMap or edit existing ones, and once a ConfigMap has been assigned to a Workload, it shows us which workloads are using it.

The interfaces for ConfigMaps and Secrets both support pasting in multiple lines of key=value from the clipboard, and the ConfigMap interface also supports loading key=value pairs from an external file.

ConfigMaps can only be assigned to a namespace. They cannot be assigned to a project.

References

ConfigMaps in Rancher -

https://rancher.com/docs/rancher/v2.x/en/k8s-in-rancher/configmaps/

ConfigMap Configuration and Use -

https://kubernetes.io/docs/concepts/configuration/configmap/