

Kubernetes cluster interaction simplified with k9s

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### \$whoami



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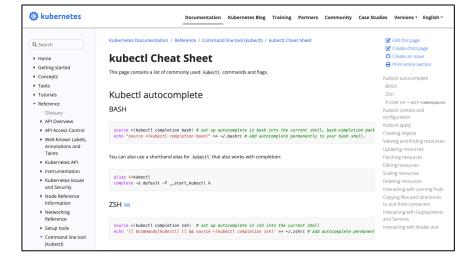








#### It all started with kubectl get pods

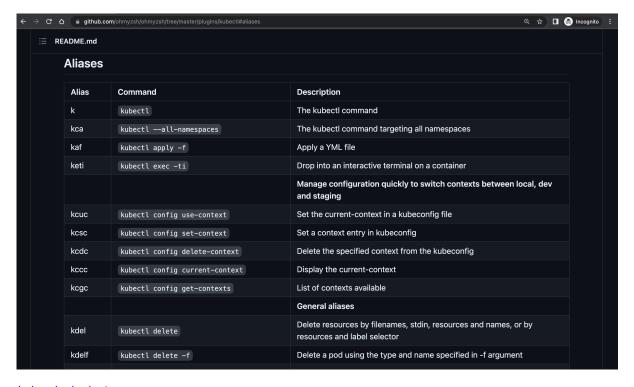




#### kubectl Cheat Sheet link



### Thank you, aliases and plugins!



kubectl zsh plugin



#### Oh.. My.. k9s!



"K9s is a terminal based UI to interact with your Kubernetes clusters"

k9scli.io github.com/derailed/k9s



## Let's see it in action!



#### k9s cheat sheet

- esc: resource-name = kubectl get resource-name
- esc : po = kubectl get **po**ds
  - 0 = all namespaces
  - return or enter = see the container/s within a pod
  - s = exec into a container
  - I = log
  - f = full screen
  - w = wrap
- shift + f = port-forward
- y = see the object yaml
- ctrl + d = **d**elete an object
- esc : sec = kubectl get **sec**rets
  - x = decode a secret
- esc : ns = kubectl get namespace
- esc: deploy = kubectl get deployment
- esc / = To filter rows and search for an item in the table
- up or down arrow + Spacebar = Select/de-select multiple objects
- s = scale Deployment, ReplicaSet etc
- esc: ctx = kubectl config get-contexts select a context and hit return to start using that context



# Thank You!



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