Spring Boot Deployment Lifecycle with ArgoCD

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What is ArgoCD?

Argo CD is a declarative, GitOps continuous delivery tool for Kubernetes.

Installation

kubectl create namespace argocd

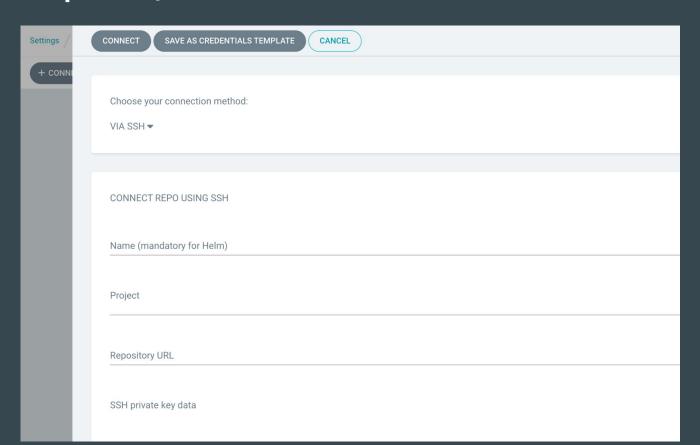
kubectl apply -n argocd -f

https://raw.githubusercontent.com/argoproj/argo-cd/stable/manifests/install.yaml

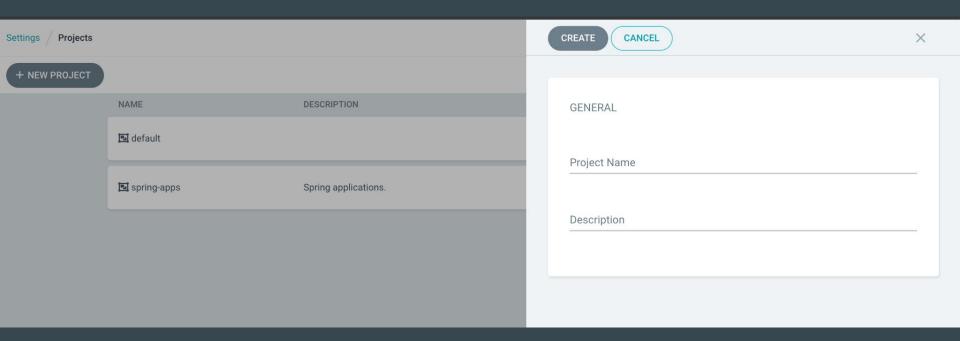
Installed Components

NAMESPACE↑	NAME
argocd	argocd-application-controller-0
argocd	argocd-applicationset-controller-57bfc6fdb8-g8kdv
argocd	argocd-dex-server-866c9bdd5b-d9gf5
argocd	argocd-notifications-controller-954b6b785-445kl
argocd	argocd-redis-547f5d94cd-vpj6v
argocd	argocd-repo-server-d4db5c89d-nvz8w
argocd	argocd-server-5b8c45c484-s6t99
argocd	echo-server-7c468787bd-jhtnj

Repository



Project



Application

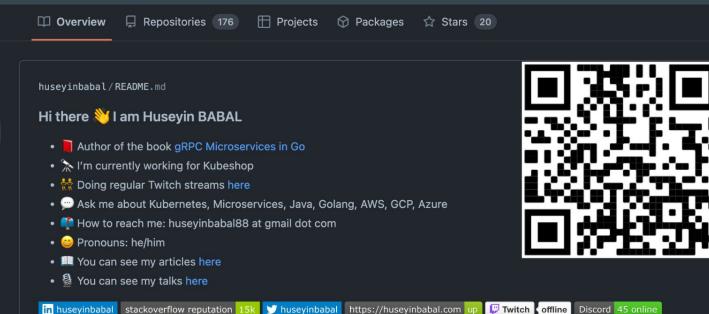
Application	CREATE CANCEL	
+ NEW A		
	GENERAL	
Proje	Application Name	
Label Statu Repor Targe Path: Destii Name	Project Name	
	SYNC POLICY Manual	
8	SET DELETION FINALIZER ®	
	SYNC OPTIONS	
	SKIP SCHEMA VALIDATION	AUTO-CREATE NAMESPACE
	PRUNE LAST	APPLY OUT OF SYNC ONLY
	RESPECT IGNORE DIFFERENCES	SERVER-SIDE APPLY
	PRUNE PROPAGATION POLICY: foreground	
	REPLACE A	

Demo Time!



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