

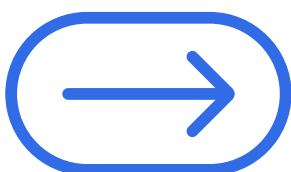
Install



Argo CD

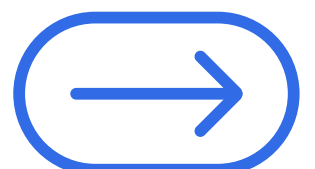
on

Kubernetes



Prerequisites

- **Kubernetes cluster (minikube, kind, EKS, etc.)**
- **kubectl configured**
- **Namespace access**



Install ArgoCD



```
kubectl create namespace argocd
```

```
kubectl apply -n argocd \
```

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

Highlights: Basic PHP runtime for APIs or scripts.

Access the ArgoCD UI

Port forward the service:



```
kubectl port-forward svc/argocd-server \  
-n argocd 8080:443
```

Access the UI:



<http://localhost:8080/>

Login Credentials

Default username:

admin

Get the password (pod name = password):



```
kubectl -n argocd get secret argocd-initial-admin-  
secret \  
-o jsonpath="{.data.password}" | base64 -d
```

Install CLI



For Linux:

```
curl -sSL -o argocd \
```

```
https://github.com/argoproj/argo-  
cd/releases/latest/download/argocd-linux-amd64
```

```
chmod +x argocd
```

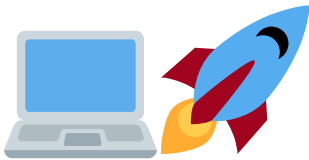
```
sudo mv argocd /usr/local/bin/
```



```
argocd version
```

Follow for the full ArgoCD
breakdown this week!

FOLLOW ME

Let's build, break, and learn –
together. 

RAGHAVENDER CHARI