Kubernetes setup & deployment

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How it works!?
Standard case

Collabora Online service

Kubernetes cluster

CO pods

CO pods

CO pods

CO pods
BUT...

It won't work...
Introduce ingress for load balancing

- Balance based on URL parameter **WOPISrc**
  - If same WOPISrc then request goes to the same pod

- You can use any ingress controller of your choice, Collabora provides configuration for Haproxy and Nginx
**Standered case**

Kubernetes cluster

- Ingress controller pod
- Ingress
- CO service

- CO pod
- CO pod
- CO pod
Let’s get hands dirty...
Documentation can be found at...

https://sdk.collaboraonline.com/docs/installation/Kubernetes.html
Thank you...

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