

# Developing a CD pipeline with Knative

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# A Bit of History

# Knative

- Beginning of 2018...
- Knative:
  - Build
  - Eventing
  - Serving



# Knative Pipelines

# Tekton Pipelines

# Community

# Tekton Pipelines

# Intro



# CRDs, Reconcile

# Steps, Tasks, Pipelines, Params

\*Runs, PipelineResources

# Inputs & Outputs

# DAG and ordering

# Entrypoint

# Source to Image to Deploy

# The Health Application



# IBM Cloud

# CD Pipeline

# Parameters

# Using Kaniko

# Cluster resource and secrets

# Service account and namespace

# Tekton and Knative

# Kservices and Build



# Duck Typing and Tekton

# Tekton and CI

# Triggering with Eventing

# Conclusions

# Roadmap

# References

# Q&A