Deploy and update microservices on the fly with Eclipse Cloud DevTools
Who we are

Software Engineer
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Software Engineer
Fabric8 Kubernetes Client
Eclipse JKube
The community for industry-best open source Cloud Development Tools
Eclipse Che
Eclipse Che™ is an open-source system to provision containerized development environments, IDEs included, in Kubernetes clusters.
Get Started >

Eclipse JKube™
Cloud-Native Java Applications without a hassle Eclipse JKube™ is a collection of plugins and libraries that are used for building container images using Docker, JIB or S2I build strategies...
Get Started >
Cloud Dev Environments

Create Containerized Development Environments from your browser

Extends Kubernetes

Leverage containers technology to create **repeatable, fast and scalable** CDEs.

Extends Kubernetes so that CDEs are native objects.

Add your tools and IDE

Software defined CDE using the Devfile specification
Tools and Plugins

- Generate container images
- Generate and deploy configuration manifests
- More

Components

JKube Kit

- Kubernetes Maven/Gradle Plugin
- OpenShift Maven/Gradle Plugin

Deploy Java on K8s
Learn containers, Kubernetes, and OpenShift in your browser.
Start exploring in the OpenShift Sandbox.
Try Red Hat's products and technologies without setup or configuration.
developers.redhat.com/developer-sandbox
The Demo Application: Northwind Traders
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DEMO 1: All services running in the Che Workspace
DEMO 2: Using jkube remote-dev in a Che Workspace
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Thank you!
eclipse/che
@eclipse_che
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eclipse/jkube
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