Connect - Continuous Delivery Platform

Built by ClearPoint <connect@clearpoint.co.nz> v1.0 2017-07-07

The repo for this Documentation can be found on Github: https://github.com/ClearPointNZ/connect

[Build Status] | https://api.travis-ci.org/ClearPointNZ/connect.svg

Introduction

Welcome to the Connect Continuous Delivery Platform.

Connect is a collection of open source projects put together to help share best practice approaches to Continuous Delivery (CD) using containerisation (via Docker), orchestrated and deployed by Kubernetes.

The libraries are designed to be used either standalone or together and are grouped into the following areas:

The Pipeline & Tools

Quickly create a Jenkins pipeline running on Kubernetes with all the tools to manage it. Centralised logging, Connect dashboard, Docker repo, automated deployments, security tools and more...



Acceptance Testing

Our best practice approach to E2E acceptance testing, reports, frameworks etc...



Shared Libraries & Sample apps

Use our shared libs for Java, NodeJS and .Net CORE to build your applications ready for CD, with logging tools, performance instrumentation, feature toggles...

Kubernetes Cluster

Tear up/down upgrade and manage a production grade Kubernetes cluster on AWS (Others to follow)



Infrastructure as Code

Our best practice approach to managing infrastructure as code using Terraform and Ansible

Getting Help

ClearPoint Organisation on Github

http://github.com/ClearPointNZ

Source repositories

Main bootstrap and documentation https://github.com/ClearPointNZ/connect

Support

For enterprise support, please contact ClearPoint or email connect@clearpoint.co.nz

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