Create a Multibranch Pipeline with Blue Ocean

Video 5.3

What you will learn in this video

Theory:

- What is a multibranch pipeline

Practice:

- Create and run a multibranch pipeline with Blue Ocean's visual editor

Multibranch Pipeline

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- Jenkins **automatically discovers and executes pipelines** for branches and pull requests
- A multibranch pipeline **removes the manual creation of many pipeline jobs**

Demo

Demo

- Create a pipeline with Blue Ocean's visual editor

Demo

- Create a pipeline with Blue Ocean's visual editor
- Create a personal access token on GitHub

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- Create a pipeline with Blue Ocean's visual editor
- Create a personal access token on GitHub
- Run and visualize the pipeline with Blue Ocean

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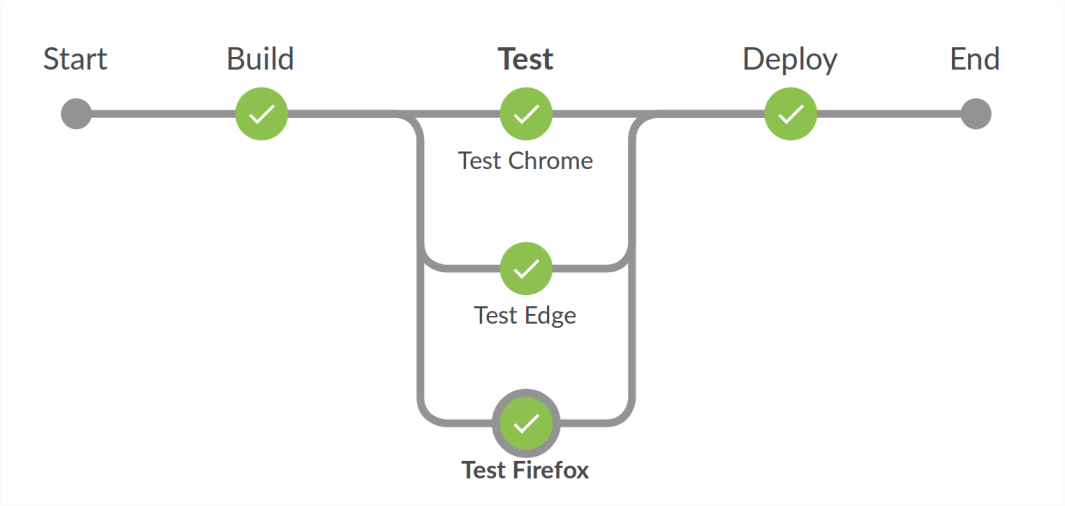
Pipeline Visualization



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Prerequisite

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- Log into your GitHub account before starting the demo

Next Video

Video 5.4 Pull Requests in Multibranch Pipeline