Why Use Jenkins?



CRON on steroids

Automate mundanity

- Dev to Production
- Continuous Integration
- Continuous Delivery

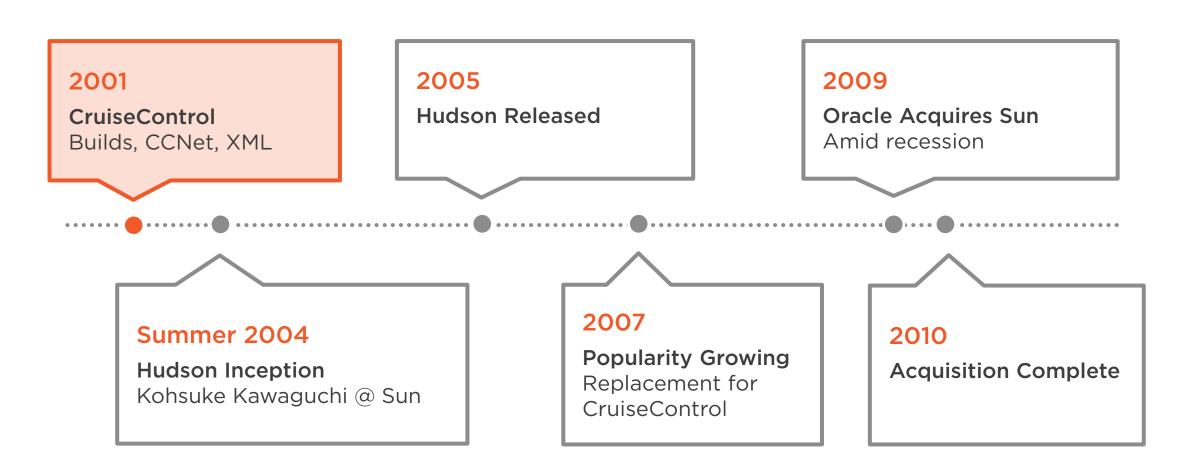
Reliable, fast feedback

Simple setup

Confident



Before Jenkins



https://en.wikipedia.org/wiki/Jenkins_(software)
https://creativecommons.org/licenses/by-sa/3.0/



Jenkins Born

Late 2010

Tension

Issues over governance between contributors and Oracle.

Jan 2011

Jenkins Born

Project renamed to Jenkins by community vote. Who forked?

2014

CloudBees

CloudBees shifts from PaaS to focus on Jenkins. SaaS Jenkins `16.

Dec 2010

Trademark Dispute

Oracle applies for trademark for Hudson.

2014

Survey

Most of community uses Jenkins

April 2016

Jenkins 2 Released Pipeline plugin enabled by default. CD shift.

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Is This for Me?



New to Jenkins

Familiar with Jenkins v1



How to Use This Course



Follow along

Work through included examples

Apply to your own projects



Course Overview



Setting Up Jenkins

Creating Application Builds

Testing and Continuous Integration

Finding and Managing Plugins

Building Continuous Delivery Pipelines

