CloudBees

CloudBees The Enterprise Jenkins Company

Microsoft

The CloudBees Jenkins Platform

The CloudBees Jenkins Platform™ is the proven, fully featured, enterprise platform for implementing continuous integration (CI) and continuous delivery (CD) powered by Jenkins. The platform extends open source Jenkins with key CloudBees-developed enterprise features and capabilities that are required in mission-critical IT environments, such as:

>> Scalability
>> Optimized performance
>> High availability
>> Analytics
>> Simplified administration
>> Docker support
>> Role-based access control
>> Distributed team management

Along with enterprise–level features, the CloudBees Jenkins Platform includes professional technical support from a team of Jenkins experts led by Kohsuke Kawaguchi, Jenkins founder.

CloudBees® enables IT organizations to accelerate application delivery by automating and orchestrating the application lifecycle with proven CD technology. With the CloudBees Jenkins Platform, enterprise organizations around the world are able to **Deliver Better Software, Faster**.

Accelerate Application Delivery with Microsoft and the CloudBees Jenkins Platform

Enterprise-Scale Continuous Delivery in the Cloud, Powered by Jenkins

It has become mission-critical for both private enterprises and government agencies to get applications into production or to market more quickly. As a result, CIOs that are looking to accelerate application delivery are looking to continuous delivery and cloud platforms to build, deploy and manage these applications.

The CloudBees Jenkins Platform for Microsoft Azure™

The CloudBees Jenkins Platform is the proven, fully-featured, enterprise platform for for implementing continuous delivery (CD) processes powered by Jenkins. Enterprise development teams can download the CloudBees Jenkins Platform via the Azure Marketplace and use the elasticity of Microsoft Azure to easily provision CD infrastructures and to interact with Azure Web Apps. The combination of the CloudBees Jenkins Platform and Microsoft Azure creates the perfect environment for accelerating application delivery.

Deliver Better Software, Faster

- Continuous delivery practices help you accelerate the delivery of application releases by automating the software delivery lifecycle, speeding new applications and features into production.

- Use the Microsoft Azure command line interface (CLI) from within the continuous delivery pipelines created with the CloudBees Jenkins Platform to interact with and deploy to Microsoft Azure services such as Azure Web Apps and Azure Compute.

Manage and Run Jenkins at Enterprise Scale

- Provision and manage elastic Jenkins build nodes within Azure Virtual Machines via the Azure Marketplace.

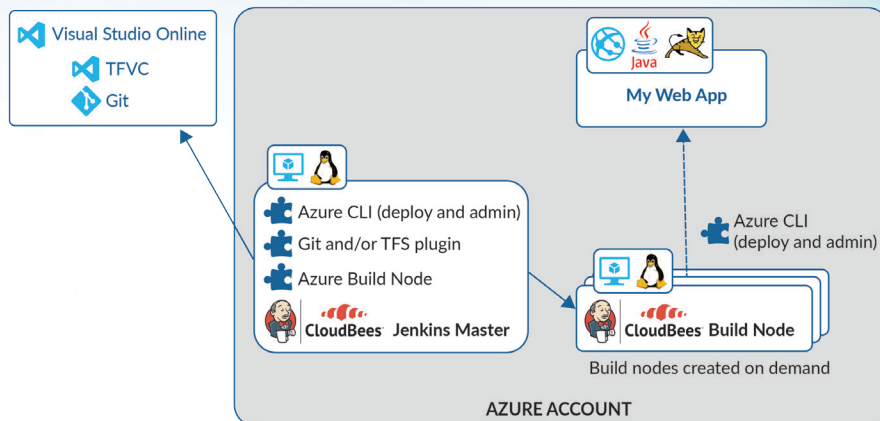- Easily provision continuous delivery infrastructures on Azure.

Enterprise-Level Performance and Support

- Enterprise-level functionality secures and optimizes Jenkins, eliminates downtime and helps manage Jenkins more effectively.

- Ensure enterprise implementations will be successful every time with full technical support from the team of Jenkins experts at CloudBees.

Visual Studio Online Integration

The combination of Visual Studio Online (VSO) and the CloudBees Jenkins Platform helps you accelerate the planning, development and delivery of software. With the Visual Studio Online feature, you can configure Jenkins to integrate with your Visual Studio Online account and setup CI/CD pipelines for your VSO Git repositories. This integration provides the ability to:

- Trigger Jenkins builds and workflows when pushing code to your Visual Studio Online Git repositories

- Leverage multi-branch capabilities for better pre-branch visibility with unique jobs, history and notifications

- Automatically create a branch and job when performing a pull request, then delete the branch once the code is merged.

CloudBees Jenkins Platform on Azure Marketplace

The CloudBees Jenkins Platform components are available from the Azure Marketplace. Simply provision your virtual machines with the Azure Marketplace images and enter your CloudBees Jenkins Platform license details, or start a free evaluation from the welcome screen of the automatically created Jenkins instance. Now you are able to:

- Easily run build node servers supporting CloudBees Jenkins Platform instances in the Microsoft Azure cloud.

- Scale your continuous integration and continuous delivery implementations by shifting Jenkins' compute-intensive jobs and resources to Microsoft Azure.

Continuous Delivery Pipeline with the CloudBees Jenkins Platform, Visual Studio Online and Microsoft Azure

Get Started Today

>> Access CloudBees Jenkins Platform on the Microsoft Azure Marketplace:
https://azure.microsoft.com/en-us/marketplace/partners/cloudbees-enterprise-jenkins/cloudbees-jenkins-enterprise/

https://azure.microsoft.com/en-us/marketplace/partners/cloudbees-enterprise-jenkins/cloudbees-jenkins-operations-center/

>> Access the Visual Studio Online Plugin for CloudBees Jenkins Platform:
http://documentation.cloudbees.com/docs/cje-user-guide/visual-studio-online.html

>> Learn more:
www.cloudbees.com/partners/microsoft

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