CloudBees Delivers First Develop-to-Deploy Platform as a Service for Java Applications

Press Release

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BOSTON--(BUSINESS WIRE)--CloudBees, the innovation leader in cloud computing for Java, today released the CloudBees Platform, the first and only development-to-production Platform as a Service (PaaS) for Java applications. The CloudBees Platform includes the company’s two services, DEV@cloud and RUN@cloud, both generally available today. With the CloudBees Platform, customers handle their entire application lifecycle in the cloud, from development to deployment—with no need to worry about IT matters such as servers, virtual machines, clustering or scaling.

PaaS is the software infrastructure needed to run applications in the cloud—in simplest terms, it is middleware for the cloud. DEV@cloud provides the fully integrated development infrastructure while RUN@cloud provides the ‘application server’ in the cloud. With the CloudBees Platform, developers have everything they need to quickly and easily develop and deploy applications in the cloud—without having to purchase, configure and maintain hardware, and without having to program applications for a specific underlying infrastructure service (IaaS).

DEV@cloud, in beta until today, has been used by over 500 customers. The DEV@cloud service features the popular Jenkins (formerly known as Hudson) continuous integration server. More than 300,000 Jenkins/Hudson build minutes have been logged on DEV@cloud.

RUN@cloud integrates CloudBees’ recent acquisition Stax Networks, whose field-tested cloud application platform was the first PaaS for Java in the market. Customers can deploy their web applications to RUN@cloud today and run their applications seamlessly in a robust, cloud-native production environment. Over 3,500 developers have run more than 21,000 application deployments on RUN@cloud.

While DEV@cloud and RUN@cloud are optimized as an integrated platform, the services can be used independent of each other. DEV@cloud and RUN@cloud are based on open source software and open standards like Java EE, so that developers can use their existing expertise to painlessly move to the cloud. With a strong Java pedigree from JBoss, Macromedia/Allaire and Sun Microsystems, CloudBees supports all Java applications, including Java EE and JVM languages. The company will be expanding to other programming languages in the future and welcomes input from users.

Key Features of the CloudBees Platform

* Scale DUO – Down, Up and Out. Optimally managing virtual machines.
* Basic Multi-tenanting. The ability to have multiple customers share a service, securely.
* Metering & Billing. The CloudBees platform easily handles multi-tenanting and can accurately bill by the minute.
* Caching. DEV@cloud caches Jenkins/Hudson workspace data to optimize the Scale DUO of

agents resulting in faster builds for developers.
* Management. A robust back-end management system assures maximum uptime and availability.
* IaaS-agnostic. RUN@cloud is portable and provides support for multiple cloud infrastructure services, giving users choice if they need to change infrastructure services in the future.

About CloudBees, Inc.

CloudBees (http://cloudbees.com) is the only cloud company focused on servicing the complete develop-to-deploy lifecycle of Java web applications in the cloud – where customers do not have to worry about servers, virtual machines or IT staff. The CloudBees Platform today includes DEV@cloud, a service that lets developers take their build and test environments to the cloud, and RUN@cloud, which lets teams seamlessly deploy these applications to production on the cloud.

CloudBees is also the world’s premier experts on Jenkins/Hudson, the most widely used continuous integration server. The company offers a Jenkins/Hudson service as part of DEV@cloud, as well as an enhanced on-premise solution, Nectar, which is available as a subscription. Backed by Matrix Partners, CloudBees was founded in 2010 by former JBoss CTO Sacha Labourey and an elite technology team.