

Position Statement for JCP SE/EE Executive Committee Elected Seat

CloudBees
Steven G. Harris, SVP Products

Company Background:

[CloudBees](#) delivers the Java platform as a hosted service, addressing the entire development-through-deployment lifecycle in the cloud. The CloudBees Platform today includes: DEV@cloud, a service that lets developers run their build and test environments in the cloud; RUN@cloud, a service that lets teams seamlessly deploy and manage applications in the cloud; and 3) WEAVE@cloud, an integration service to synchronize and migrate data between databases and other hosted services. The company was founded by former JBoss CTO Sacha Labourey and is the home of Kohsuke Kawaguchi, founder of the open source Jenkins continuous integration project. The CloudBees team includes developers with deep Java expertise and roots in great Java products across the industry, with many years of hands-on experience being active and visible members of the open source community. The cloud is changing the way Java applications are developed and deployed. CloudBees' pure focus in this area brings a startup viewpoint, driven by the real-world market needs of the cloud, into the JCP EC and helps ensure that Java remains the best platform in the emerging cloud and PaaS world.

The JCP continues to be at a bit of a crossroads today. Oracle continues to invest in Java and to foster broader community involvement. JUGs and regional communities continue to grow in importance. Many developers point prospective employers at open source projects rather than send a resume. We all feel the impact that mobile apps are having, but developers and businesses are faced with difficult choices on technology investments and platforms.

The JCP needs to adapt to this whirlwind of change along with the community and the world around it. The JCP Executive Committee plays a key role in making that happen, by driving changes to improve openness and finding more effective ways to engage directly with developers. The work to define JCP procedural and rules changes has been underway within the EC for over a year, and the end result will make some incremental progress toward improving openness and technology accessibility by the community.

The challenge ahead really is one of improving the relevance of the JCP to Java developers and users. CloudBees will continue to work within the JCP and the broader Java community to help close the relevance gap. To that end, CloudBees provides hosted access to OpenJDK milestone builds, has provided the hosted build/test environment for some JSRs, and will continue to sponsor FOSS development projects. In the longer term, we would like to see seamless interactions between hosted development and testing activities across the Java community and the rules/procedures of the JCP to formalize those activities into Java standards. That goal will be difficult to achieve given the impedance mismatches between the processes and rules of the communities and the JCP. It is, however, a goal we should strive for if we want to couple the energy and innovation within the community to the value of standards and compatibility.

Nominee Background:

Steve Harris is SVP of products at CloudBees. He acted as Oracle's point person and development lead on Java server technology for most of his 13 years at Oracle prior to joining CloudBees last year. At Oracle, he was responsible for the Java EE platform and commercial products based on it. In that capacity, he participated with the Java community and with vendors like Sun, IBM, RedHat, and SAP from the earliest days of the JCP. This experience gives him a unique perspective on the challenges that face the Java community today and how best to use the JCP to address those challenges with the community. Today Steve works at CloudBees with a group that wakes up across seven countries, delivering Java platform technology as a hosted service in the cloud.

Steve has engineering degrees from the George Washington University and UC Berkeley. He's lived in the San Francisco Bay Area for 30 years.