

## **OSGi TECHNOLOGY EMERGING AS PLATFORM OF CHOICE FOR ESB PROVIDERS**

### **Progress Software, Red Hat and TIBCO among leading firms using OSGi Service Platform to enhance ESB product offerings**

SAN RAMON, Calif. – Feb. 24, 2009 – The OSGi™ Service Platform is fast becoming the platform of choice for enterprise service bus (ESB) offerings, the OSGi Alliance announced today. Many leading ESB providers in the market have demonstrated their commitment to the platform through the current or planned employment of OSGi technology in their ESBs and products that utilize ESBs.

“Among the many benefits of OSGi technology for ESBs are its simple service programming model, in keeping with the current trend toward service orientation and its support for dynamic deployment,” said Stan Moyer, president of the OSGi Alliance. “These two factors are increasingly crucial in enterprise IT environments looking to reduce the cost and time of service changes.”

The OSGi Service Platform delivers the dynamic module system for Java™ to providers and their customers, modularizing and componentizing the Java platform and allowing applications to be adapted remotely and in real time.

Leading vendors deploying ESBs on the OSGi Service Platform include Progress Software, Red Hat and TIBCO Software Inc. These market innovators note the clear advantages OSGi technology provides as a platform for ESBs.

“OSGi technology and ESBs are a natural match,” said Gordon van Huizen, chief technology officer for Progress Software. “First, OSGi technology speeds time to market for new ESB features and functions and improves manageability of ESB deployments. Second, the OSGi programming model offers the potential to create custom components that work seamlessly with out-of-the-box ESB functions. Ultimately, I believe we are looking at the possibility of OSGi technology enabling a ‘best-of-breed’ style approach to the ESB market, in which OSGi technology becomes the ‘platform’ for the ESB and vendors develop OSGi bundles to plug in.”

"Red Hat currently employs OSGi technology within the JBoss Application Server, but we believe that OSGi technology provides a perfect match for service-oriented technologies like those comprising the JBoss Enterprise SOA Platform," said Sacha Labourey, vice president of engineering for Red Hat's middleware business unit. "In fact, we are working to integrate OSGi technology support within the next major release of JBoss ESB and into several other components of the Enterprise SOA Platform. We are pleased to be working in the OSGi enterprise group to ensure that our requirements are well supported by standards, as standards compliance is important to Red Hat and critical for the adoption of SOA."

“When TIBCO began development of its next-generation TIBCO ActiveMatrix platform, it was clear that we could benefit significantly from the use of OSGi technology to describe and manage the complex dependency relationships between all the software components of the system,” said Tom Laffey, executive vice president, products and technology at TIBCO Software Inc. “Additionally, OSGi technology’s single unified class-loading model gave us a single unified way to extend our platform. We experienced improved agility and reduced our time to market using OSGi technology with our leading SOA products including TIBCO ActiveMatrix Service Grid and TIBCO ActiveMatrix Service Bus.”

OSGi technology is a component integration platform with a service-oriented architecture and lifecycle capabilities that enable dynamic delivery of services. OSGi technology is shipping in millions of units worldwide, and is deployed by Fortune 100 companies in embedded, desktop, enterprise and mobile markets.

OSGi Alliance members develop and facilitate the deployment of OSGi specifications, which serve as the platform for universal middleware in server and embedded environments. Deployment of the open standard greatly increases the value of a wide range of computers and devices that use the Java platform.

#### **About the OSGi Alliance**

The OSGi Alliance, celebrating its 10<sup>th</sup> anniversary in 2009, is a worldwide consortium of technology innovators that advances a proven and mature process to assure interoperability of applications and services based on its component integration platform. The alliance provides specifications, reference implementations, test suites and certification to foster a valuable cross-industry ecosystem. OSGi technology is delivered in many Fortune Global 100 company products and services. Member companies collaborate within an egalitarian, equitable and transparent environment and promote adoption of OSGi technology through business benefits, user experiences and forums. For more information on the non-profit technology corporation, visit <http://www.osgi.org>.

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