



Paremus Announces Open Source Distributed Service Framework for Service-Based Composite Applications

*New adaptive platform offers unparalleled scalability and resilience
for distributed applications in dynamic business environments.*

London, UK, 16th May 2006 – Paremus, developer of the Infiniflow™ Enterprise Service Fabric, today announced its Distributed Service Framework, an open source extension to the Infiniflow family of enterprise software platform products.

“Composite application technology is emerging as the dominant model for the next-generation of distributed, serviced-based applications,” said Gary Ebersole, CEO of Paremus. “This requires an application platform that adapts to unpredictable changes in business requirements and permits dynamic response to distributed computing resource changes without disrupting service delivery to users. The Infiniflow Distributed Service Framework meets these challenges.”

The Infiniflow Distributed Service Framework (DSF) integrates Sun’s Jini network technology and OSGi dynamic component technology into a unified framework delivering a unique platform for highly adaptive composite applications that are scalable, evolvable and resilient. The Infiniflow DSF is ideal for distributed applications such as high-speed asynchronous transactional message processing and compute-bound grid processing. Component-oriented computing environments for network services that require remote installation, updating or removal of software components without service disruption will also benefit from using Infiniflow DSF.

As an open source project within the Paremus-sponsored codeCauldron community (www.codeCauldron.org), the Infiniflow DSF will be available through a dual license model. Developers evaluating Infiniflow DSF or building new DSF-based components will be able to use the software under a standard open source GPL license. Deployment to a production environment will require a commercial license from Paremus. Annual subscriptions, including a right-to-use license and professional product support, are priced at \$195 per node. A Java-based framework, the Infiniflow DSF runs on most common operating systems that support a Java VM.

Ref: PR06-022
Date: 16th May 2006



“Infiniflow DSF is a unique fusion of declarative dynamic component assembly and fine-grained SOA techniques,” said Dr. Richard Nicholson, Paremus’ CTO and co-founder. “Unlike other distributed systems technology such as Web Services, which are static frameworks that integrate statically distributed systems, Infiniflow DSF is a dynamic environment. Distributed applications using Infiniflow DSF can be dynamically scaled and upgraded without service disruption.”

More information about the Infiniflow Distributed Service Framework can be found at <http://www.paremus.com> and www.codeCauldron.org.

About Paremus

Paremus, based in London, United Kingdom, is the developer of the service-oriented, component-based Infiniflow family of enterprise application platforms – the Enterprise Service Fabric, a distributed computing environment that delivers maximum agility for business applications, and the Distributed Service Framework for embedded systems and custom applications demanding extreme resilience and adaptability. Paremus helps user realize the full potential of distributed computing for their next-generation SOA applications. For more information on Paremus and its innovative software, please visit www.paremus.com.

Contact

Andrew Rowney
Marketing Manager
Paremus Ltd.
107-111 Fleet Street
London EC4A 2AB
T: +44 (207) 993 8316
F: +44 (0)845 127 5999
E: andrew.rowney@paremus.com

Paremus, the Paremus logo, Infiniflow and the Infiniflow logo are trademarks or registered trademarks of Paremus Ltd., in the United Kingdom and other countries.