

JADE SOFTWARE CORPORATION MEDIA BRIEFING

Released: November 2005



JADE 6.1 Focusing On Targeted Solutions To Complex Business Problems

Jade Software Corporation today announced the release of JADE 6.1, the latest version of its software platform for building and running business systems. With this latest release, Jade is focusing on developers being able to more easily deliver targeted solutions to complex business problems.

In addition to JADE's object manager, database server, application servers and thin client, JADE 6.1 incorporates support for XML, Web Services, synchronised secondary databases and a Relational Population Service (RPS). As well as enabling high-performance, end-to-end applications, these features make JADE 6.1 ideal for targeting challenging server-side problems, particularly those involving complex, highly connected data, relationships and business rules.

The technical benefits are particularly evident when looking at Jade's success in Ports and Logistics applications. According to JADE Program Manager, Dean Cooper, "Ports and Logistics systems often involve complex, highly connected data so these applications are a great fit for JADE. When you look at the solutions JADE has delivered for customers in these sectors, this isn't surprising."

Very often, systems in these sectors also require a high degree of interoperability and Web Services are key to this. English Welsh and Scottish Railway (EWS), the UK's largest rail freight company, outsources to Jade development of systems that cover train ordering, planning and monitoring. As Dave Fidal, Head of Applications Architecture for EWS explains, "Within the UK Rail Industry, any system in the Train Planning or Operations area must interface with many other systems, some of which are owned by other rail companies. To manage this complexity, EWS is committed to a best-of-breed approach, where the resulting system interfaces are aligned with process boundaries and are implemented using an open architecture. EWS has been delighted to be an early adopter of JADE Web Services and using this has enabled EWS to realise this vision in a straightforward and reliable manner."

Cooper explains, "JADE excels in managing wide, interconnected networks of objects; deep, hierarchical object structures and decision trees; and large collections of related objects. Consider manipulating the web of connections between facts in an intelligence management system; or drilling down, traversing and validating a ship's cargo in a container management system; or tracking a nation's exported logs in a supply chain management system. We have customers with high-performance JADE systems doing all of these things."

JADE 6.1 for Windows, Red Hat Linux and SUSE Linux on Intel-compatible hardware is available for free download at www.jadeworld.com/jade. Production systems for commercial use must be licensed separately. In preferred relationships, support for other IBM hardware platforms is available on request. Technical support is available through a range of support options, designed to give customers a choice in the level of technical service they require.

~ ENDS ~

ABOUT THE JADE TECHNOLOGY

JADE allows developers to easily build intricate, real-world business models without being constrained by the mechanics of storing and traversing data. JADE entirely eliminates the development effort required to move complex, interconnected object structures to and from a database, often referred to as impedance mismatch. This makes developers more productive. Coupled with a flexible distributed processing model, JADE is ideal for solving complex problems. With JADE, developers can easily build and run distributed systems that take advantage of modern, high-performance hardware platforms.

ABOUT JADE SOFTWARE CORPORATION

Established in 1978, Jade Software Corporation is an information technology research and development organisation, with more than 25 years' experience supplying enterprise scale software solutions to large businesses and government organisations. The company produces; JADE - an integrated computing platform, products for the healthcare, higher education, HR and payroll, ports and shipping sectors, and also provides custom development services and systems management. A network of distributors and channel partners sells the company's products and services to companies throughout Asia-Pacific, Europe and North America.

A privately owned New Zealand company, Jade employs around 250 people throughout New Zealand, Australia, the United States and the United Kingdom. The company's Managing Director is Dr Rod Carr, and Founder and President is Sir Gil Simpson.

For more information visit: www.jadeworld.com

ABOUT ENGLISH WELSH AND SCOTTISH RAILWAY

EWS is Britain's largest rail operator with 8,000 rail freight services each week across all parts of Britain and into Europe, powered by nearly 500 reliable locomotives each week. EWS provides expertise across bulk, logistics, engineering and rail services. EWS is transforming rail freight in Britain.

For more information visit: www.ews-railway.co.uk