



PRESS NOTE

ObjectFrontier to release JDO version of FrontierSuite at JavaOne 2002

Atlanta, GA – March 25, 2002 – ObjectFrontier, Inc., a provider of component and service oriented enterprise software, today announced that they will be releasing the Java Data Objects (JDO) version of FrontierSuite at the upcoming JavaOne conference. This release will be a beta release and aims at providing a one-stop solution for persistence in any platform to the Java Development Community.

FrontierSuite for JDO is the latest addition to the flagship product of the company, FrontierSuite, which provides a powerful JCA compliant persistence engine and a Model Driven Architecture (MDA) based development environment for designing, developing, and deploying enterprise applications. FrontierSuite has a mature persistence technology for both the J2SE and J2EE (both EJB 1.1 and EJB 2.0) environments

FrontierSuite for JDO is a JDO implementation that provides scalable and reliable persistence for JDO classes. It provides a transparent, java-centric view of persistent data to developers and allows any JDBC compliant RDBMS to be used as the data store, in both managed and non-managed environments. ObjectFrontier will be offering a free beta copy of FrontierSuite for JDO at the JavaOne conference and registered users will have an opportunity to buy an unlimited development license at \$ 109.00 (see www.ObjectFrontier.com for more details). "The beta copy includes the robust runtime environment of FrontierSuite with highly sophisticated process/client caching and distributed, synchronized caching. Customers who avail this opportunity can get a first hand look at the powerful JDO support offered by FrontierSuite and add to their list of mature persistence solutions available for application development", said Shirish Shetty, Director, Business Development at ObjectFrontier Inc.

Highlights of FrontierSuite for JDO features are:

- A scalable, secure and transactional JDO implementation for persisting java objects. FrontierSuite for JDO is bundled with its JTA compliant transaction manager for transactional support.
- A JDO enhancer for enhancing persistence-capable classes to run in the JDO environment.
- Connectivity to a variety of heterogeneous EIS through support for JCA. Persistence can be provided in any JDBC/JCA compliant RDBMS/package applications.
- Persistence for Java Data Objects in managed environments, leveraging the transparent services provided by the application servers, like transactions, connection pooling etc.
- A sophisticated and automated O/R mapping tool for mapping java classes to RDBMS. A default mapping to the RDBMS is automatically generated and can be fine-tuned in a user-friendly GUI environment.
- Complete support for JDO OQL.



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- Support for multiple concurrency modes like Optimistic, Pessimistic, Read-only and Blind-update for data retrieval and storage.
- JMS based distributed caching with synchronization. Process and client level caching are supported in addition to a process level Read-only cache for improving read performance.
- State Management and change notification for java classes. Complete life cycle states of the Java Data Objects are supported and change notification is handled through JMS.
- Support for relationships between java classes. Inheritances, binary associations and aggregations between java classes are supported.

As part of a new aggressive marketing strategy, ObjectFrontier has also modularized its existing products to focus on the specialized requirements of its customer base. Accordingly, FrontierSuite is being offered in three flavours: FrontierSuite for building New Applications, FrontierSuite for Reverse Engineering and FrontierSuite for providing CMP for J2EE applications and will be later be augmented with FrontierSuite for JDO. The pricing has been made flexible to allow customers to pick any combination that suits their requirements, with the price ranging between \$1099.00 to \$4999.00.

About ObjectFrontier

ObjectFrontier is a provider of component and service oriented enterprise software. ObjectFrontier's robust and scalable products can be used independently or in combination with ObjectFrontier services. ObjectFrontier offerings are based on open standards and can easily be integrated with market leading applications. Global 2000 Companies, System Integrators and Independent Software Vendors are the primary users of ObjectFrontier technology.