selectjsync

Java™ Development, Maintenance, Enhancement and Integration Projects

Reconciling enterprise-scale models and programs in a single, dynamic transaction, Select JSync™ helps you quickly deliver mission-critical eBusiness applications.

- *Develop and Implement enterprise-scale Java applications in less time*

- *Synchronize business requirements directly to Java code*

- *Optimize programmer time and better focus programmer talent*

- *Achieve greater project control, better documentation and a complete understanding of the resulting enterprise application*

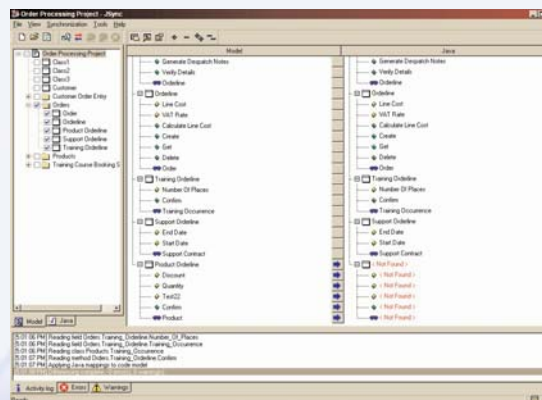## YOU ARE ONLY AS GOOD AS YOUR APPLICATIONS

Keeping up with the demand for new high quality Java applications can be one of your biggest challenges. Any delay can jeopardize your business and allow your competition to get there first. To meet these challenges, many companies are turning to component based development and Java to speed the delivery of new applications.

The key to success, however, is to ensure that your Java applications meet specific business needs, and that they can be easily enhanced or modified as your business changes. This raises a number of critical issues:

- Once you design your applications, how can you easily generate code without compromising quality?

- When the application changes, how can you synchronize your Java application back to your model?

- Is there a way to target just a portion of your application to simplify the modification and enhancement process?

- Is there a way to document your Java application without dedicating a great deal of time and resources?

- How can you support a single development team, or multiple teams working in different offices around the globe?

QUICKLY DELIVER ENTERPRISE-SCALE JAVA APPLICATIONS

Aonix's Select JSync for the Java platform is a ground breaking round-trip engineering tool designed to generate, reverse engineer and synchronize Java code, based upon UML designs within Aonix's Select Enterprise®. Select JSync helps ensure your application design and model are synchronized and immediately ready to support ongoing development, maintenance, enhancement and integration tasks. Both the model and code can be worked on in parallel, with simultaneous changes reconciled through visual synchronization.

SELECT
COMPONENT FACTORY

Select JSync will:

- Speed the development life cycle, generating marker-less, "first cut" Java code

- Simplify round-trip engineering, using a single interface for all tasks

- Update your model when Java .CLASS, .JAR, .ZIP or .JAVA files are changed

- Generate code, using Java libraries, Beans and EJBs in a structured and controlled environment

- Let you filter your area of interest on both the model and code, improving performance and clarifying complex designs

- Ensure streamlined performance, whatever the model size, from one to hundreds of users

- Support the unique "external class" facility in Select Enterprise, for class library and component based design

- Translate Select Enterprise descriptions to and from standard Java Doc comments

With Select JSync, you can rapidly deploy new applications, ensuring your business requirements and Java code are always synchronized and effective

SEAMLESS SYNCHRONIZATION

Once your applications are deployed, the underlying business requirements often change. Select JSync includes round-trip engineering technology that resolves model and code divergence, allowing changes to flow in both directions. Select JSync also allows direct mapping of application objects modeled in Select Enterprise to Java as well as seamless roundtrip code generation.

FAST AND FLEXIBLE SOLUTIONS

With Select JSync and Select Enterprise you can:

- Map model-based tiered architecture to Java web-based architecture

- Drive Java code synchronization with UML packages or classes

- Generate code and models based on iterative changes

- Map local and corporate business classes to Java classes, including attributes, operations, types, descriptions and parameters

Select JSync give you everything you need to generate and synchronize Java Code with your Select Enterprise Model. As part of Aonix's **Select Component Factory™**, Select JSync plays a significant role in ensuring the qualigy and productivity of your Java Development.

To find out more about how Aonix's Select JSync can help you design your business critical software solutions visit www.aonix.com, refer to the companion data sheets or contact us with one of the following numbers.

About Company

Aonix, a Gores Technology Group company, is a leading international software company with customers drawn from the Global 1000.

The company's Select Business Solutions division provides a comprehensive suite of business software development products comprised of Select Component Factory, Select Component Manager, Select Enterprise, Reviewer for Select Enterprise, JSync, VBSync and CSync. Select Business Solutions also supports process definition, management and rollout with the Select Process Director Suite. All tools are supported by a full complement of professional services in addition to the development methodology, Select Perspective.

Headquartered in San Diego, Aonix operates sales offices throughout North America and Europe in addition to a network of international distributors. For more information, visit www.aonix.com.

www.aonix.com   **infosbs@aonix.com**

Call US, Canada & Mexico	1-800-97-AONIX (1-800-972-6649)
Call UK	+44-(0)-1242-229700
Call Benelux	+32-(0)-16-386010
Call Germany	+49-(0)-(721)-98653-0

For other countries contact details please Call UK

SELECT
BUSINESS SOLUTIONS

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