

Mobile Gamers UP 23%, In Billion Dollar Market!

Mobile Entertainment Inc. (MBEI)

\$0.64

Reaching over \$1 Billion in the US, Mobile gaming continues to rise. MBEI is one of China's leading mobile game developers. Big news expected this coming week. Get ready for it and get on MBEI first thing Monday!

Important: Ensure that javac is on your PATH environment variable.

UML now provides template based code generation for Forward Engineering.

At this point, try the built-in NetBeans Javadoc indexing for JasperReports: Right-click JasperCompileManager and choose Show Javadoc from the context menu.

Profiling Profiler integrated into NetBeans IDE.

The Identity Management Server is already integrated with Sun Java System Application Server, so you can start working right away.

The JasperReports API supports numerous capabilities with which you can create more complex reports in many types of file formats.

Just add the Visual Web JavaServer Faces framework to your web project and leverage a comprehensive library of Ajax enabled JavaServer Faces components to build your application.

An Early Access version was released in May, with a Beta version in the offing.

This is a trend where Sun continues to be a pioneer.

Visualize the relationships between schema elements and use queries to find uses and unused global components.

The following table summarizes their major differences.

Marina Sum is a staff writer for Sun Developer Network.

Just add the Visual Web JavaServer Faces framework to your web project and leverage a comprehensive library of Ajax enabled JavaServer Faces components to build your application.

Today, through shared technology innovation, Sun's continued commitment to open source development is reflected in its sponsorship of well known open source communities including OpenSolaris.

The appendix contains annotated source code.

Thanks to the many capabilities of the IDE, the development process was a model of efficiency, simplicity, and smoothness: an experience well worth recommending to developers.

If you agree with the processing of your personal information, please complete and submit the form.

Choose Java DB Driver and click Add Library.

Bring your questions!

Support for File, HTTP, and JMS binding components.

Learn more about Sun Java Studio Enterprise See our home page, take the product tour, or download it and try it out!

Choose Other under Categories and Folder under File types.

Add the Java DB driver library to the Java project: Under the JasperReportsDemoApp project node in the Projects tab, right-click the Libraries node and choose Add Library from the context menu.

You can easily develop and maintain SOA applications, thanks to visual design tools for UML modeling, XML schema creation, and modifying and visualizing BPEL-based web service orchestration.

Marina Sum is a staff writer for Sun Developer Network.

html by right-clicking the file name and choosing View from the context menu.

In other words, the correct order for the sections is parameter, queryString, and field.

Get it directly from the Beta Auto Update center within your IDE using the auto update client.

The following table summarizes their major differences.

Just add the Visual Web JavaServer Faces framework to your web project and leverage a comprehensive library of Ajax enabled JavaServer Faces components to build

your application.

Choose Java DB Driver and click Add Library.

An enhanced report with a title, header, and date is displayed.

If a new release is available, it might very well work with the code in this article.

Design Analysis identifies unused components for removal from complex visual designs.

Secure Web Services The Identity Management Server is integrated with Sun Java System Application Server.

Alignment Tools now available.

UML Modeling support, still in Beta, is provided for evaluation purposes and is available directly from the Beta Auto Update Center within the NetBeans IDE.

A comprehensive appendix, which details the important aspects of the platform along with screen shots, discusses how to develop, configure, and deploy applications and components.

At this point, try the built-in NetBeans Javadoc indexing for JasperReports: Right-click JasperCompileManager and choose Show Javadoc from the context menu.

The image is displayed in the Jasper Viewer.

Visually edit transformations.

The queryString declaration defines the SQL query to retrieve data for the report.

Enhanced CSS editing.

In addition, the article shows you how to work with a simple Hello Report World!

Sun also manufactures some of the best-value industry-standard servers on the market, providing the perfect vehicle for deployment of solutions based on free and open source software.

Tooling support for binding components.

Accordingly, NetBeans displays all the XML syntax color coding for those files and you can take advantage of the XML code-complete capability in the IDE.

Visualize the relationships between schema elements, and use queries to find uses or unused global components.

You can create XML schemas with design patterns that affect usability, performance, and compatibility.

Business event processing.

Right-click the JasperReportsDemoApp project node and choose Properties from the context menu.

Kumar also coauthored the book on Web services.

Enhanced JavaScript support.

SDN membership is free and entitles you to a number of benefits.

java file in the project tree or in the editor and choose Run File from the context menu.

Sun also manufactures some of the best-value industry-standard servers on the market, providing the perfect vehicle for deployment of solutions based on free and open source software.

UML Template based code generation now available and customizable.

The JasperPrint instance is an object representation of the completed report.

UML tools generate diagrams and keep them in sync with source changes without adding markers to the source code.

See all On Demand Net Talks.

Community-Powered Support Community-based support includes access to mailing lists and mailing list archives for and by NetBeans users.

Accordingly, NetBeans displays all the XML syntax color coding for those files and you can take advantage of the XML code-complete capability in the IDE.

Sun Java Studio Enterprise is paired with Sun Java Enterprise System.

Learn about what they do and meet the team.

Design scalable and architecturally sound applications by leveraging the UML modeling capability.

getConnection method.

Let's Get Visual Now you can get all the advantages of Java EE support for SOA

development in the NetBeans IDE.

As a resolution, import the proper classes with the Fix Imports operation.

Graphical WSDL editor.

NetBeans then inserts all the necessary import statements into your class and the error messages will disappear.

The queryString declaration defines the SQL query to retrieve data for the report.

, finds the ease-of-use of visual tooling in NetBeans Enterprise Pack provides distinct advantages in the design and implementation of enterprise projects.

Generating the Report Finally, generate the report with the content from the database.

We leave you to explore those possibilities; they are outside the scope of this article.

Open systems form the business and technology cornerstone of Sun Microsystems.

UML Modeling support, which is still in Beta, is provided for your evaluation purposes and is available directly from the NetBeans IDE Auto Update Center.

The Visual Library API, which is the next generation Graph Library, is useful for data visualization, such as graph-oriented modeling, in NetBeans modules.

Open systems form the business and technology cornerstone of Sun Microsystems.

This appendix was developed in close collaboration with the Java Studio Enterprise engineering team.

The solution-based tools of the NetBeans Enterprise Pack can make it easier to work on the architecture and implementation of complex applications at a higher level of abstraction.

Select Other under Categories and Empty File under File types.

Learn more about NetBeans Enterprise Pack on netbeans.org.

, finds the ease-of-use of visual tooling in NetBeans Enterprise Pack provides distinct advantages in the design and implementation of enterprise projects.

The tokens can then be used to, for example, provide syntax coloring.

An enhanced report with a title, header, and date is displayed.

Restful web services are available to wrap entity beans and provide easy CRUD functionality.

"Making it available to the NetBeans community, we've expanded the range of features that developers can adopt, customize, and deploy for more productive development with the Java Enterprise System.

Visualize the relationships between schema elements and use queries to find uses and unused global components.

Improved collections management.

In other words, the correct order for the sections is parameter, queryString, and field.

netbeans.org, netbeans.org, JXTA.

Marina Sum is a staff writer for Sun Developer Network.

In particular, thanks to Geertjan Wielenga of the NetBeans IDE team for his valuable input.

example, the method fills in nothing but returns an instance of JasperPrint instead.

Today, through shared technology innovation, Sun's continued commitment to open source development is reflected in its sponsorship of well known open source communities including OpenSolaris.

New Visual Mobile Designer.

NetBeans API ErrorManager deprecated, in favor of standard JDK's LogManager.

If you continue to use more advanced features of the JasperReports framework, you might need to add more JAR files to this new library entry.

Orchestration and SOA tools are included for building composite applications.

The JasperReports API supports numerous capabilities with which you can create more complex reports in many types of file formats.

These tools are particularly effective for real-world use issues, because they offer scalable visualization and editing of very large XML schemas.

If you continue to use more advanced features of the JasperReports framework, you

u might need to add more JAR files to this new library entry.

Visual page flow editing.

A set of XML infrastructure and visual editing tools which help enable developers to manage complexity in their XML files.

Generating the Report Finally, generate the report with the content from the database.

NetBeans then inserts all the necessary import statements into your class and the error messages will disappear.

Visually edit transformations.

Bring your questions!

Among the tools in use by the group are those in Sun Java Enterprise System, the Sun Java Studio Enterprise IDE, IBM WebSphere, and BEA WebLogic.

The queryString declaration defines the SQL query to retrieve data for the report.

Tooling support for binding components.

Sun is also a significant participant and contributor to many industry-changing open source projects including GNOME, Apache and Mozilla.

Enhancing the Template As enhancements, format the template, HelloReportWorld.

Business event processing.

Meriting special mention is the InfyBank prototype, which addresses the end-to-end requirements of a typical financial institution that is transitioning into the online arena.

For example, you can format the JasperReports XML templates to match your company's look and feel and incorporate cascading style sheets to centralize formatting updates.

Thanks to the many capabilities of the IDE, the development process was a model of efficiency, simplicity, and smoothness: an experience well worth recommending to developers.

UML Template based code generation now available and customizable.

Distribute Tools now available.

You don't have to be a schema expert to create and modify XML schema documents.

Full syntax highlighting, code completion, and error checking for JavaScript code is available both in stand-alone JavaScript files and in HTML, RHTML, and JSP files.

The Design Center window is now docked to the Explorer area by default.

"Making it available to the NetBeans community, we've expanded the range of features that developers can adopt, customize, and deploy for more productive development with the Java Enterprise System.

respects your desire for privacy.

Under the JasperReportsDemoApp project's root folder, create a directory named report and then create two subdirectories under report: templates and results.

If you use a newer release, be prepared to adjust the code as required as a result of the JasperReports API modifications.

Caveat: If your application throws ClassNotFoundException, add the following as the first line in the try code block: Class.

In this simple static Hello Report World!

Select Other under Categories and Empty File under File types.

Subrahmanya, called SVS by his colleagues, founded the E-Commerce Research Group at Infosys.

Click Advanced Options.

Later on, those runtimes will be part of Sun Java Enterprise System, at which time a corresponding Sun Java Studio Enterprise IDE will also be available.

Visual page flow editing.

A user's collection types are preserved during Forward and Reverse Engineering and may be set and changed via properties dialog for code generation.

NetBeans API ErrorManager deprecated, in favor of standard JDK's Logger mechanism.

example template and Java application to generate an actual report.

One such popular, open-source, and Java technology-based tool is JasperReports.

Kumar also coauthored the book on Web services.

Heap Walker enables you to browse application's heap contents and see the references between objects.

Place your cursor just after the dot after JasperCompileManager in the first line in the try block to test the NetBeans code-completion capability with the JasperReports library.

Enable interoperability with .

Design Analysis identifies unused components for removal from complex visual designs .

For details, see Logging in NetBeans.

In the Javadoc tab, add the JasperReports api directory, which is under docs.

For further details, see the list of NetBeans API Changes.

Technical luminaries, such as James Gosling, the father of Java technology, will discuss NetBeans and the future of Java developer tools.

Restful web services are available to wrap entity beans and provide easy CRUD functionality.

UML Template based code generation now available and customizable.

Play it Safe Use the Access Manager runtime to build secure, identity-enabled web services.

The NetBeans Software Team will be hosting a free companion event, NetBeans Day.

UML Modeling support, which is still in Beta, is provided for your evaluation purposes and is available directly from the NetBeans IDE Auto Update Center.

The tokens can then be used to, for example, provide syntax coloring.

Model to Perfection With UML With the IDE generating markerless code, you get reverse- and forward-engineering capability.

In addition, the article shows you how to work with a simple Hello Report World!

jsp file and its compiled servlet class counterpart.

In the Javadoc tab, add the JasperReports api directory, which is under docs.

Sun, however, is committed to providing a suitable and consistent level of protection for your personal information regardless of the country in which it resides.

NetBeans then inserts all the necessary import statements into your class and the error messages will disappear.

The NetBeans debugger is aware of the new feature, so you can visually debug your process for free.

Graphical WSDL editor.

Click to see Visual Web developer Mauro Cioni's live website.

this is soups to nuts.

The Add Libraries dialog box is displayed.

A wrong order produces parsing errors and the error message is not intuitive.

UML tools generate diagrams and keep them in sync with source changes without adding markers to the source code.

Design Analysis identifies unused components for removal from complex visual designs .

Generified Interfaces.

Linking pages in your web application has never been easier with the new Visual Page Flow Editor, supporting JavaServer Faces, JSP, and HTML pages.

Personal information collected from this form may be used by Sun or shared with its authorized partners to process this data or contact you in connection with this transaction.

one of the best IDEs available in the market.

A comprehensive appendix, which details the important aspects of the platform along with screen shots, discusses how to develop, configure, and deploy applications and components.

The JasperReports API supports numerous capabilities with which you can create more complex reports in many types of file formats.

The action allows a diagram to be duplicated.

For details, see the GUI Tools site on the JasperReports SourceForge site.

Choose Class Libraries from the Library Type drop-down list.

Under the JasperReportsDemoApp project's root folder, create a directory named report and then create two subdirectories under report: templates and results. UML Modeling support, still in Beta, is provided for evaluation purposes and is available directly from the Beta Auto Update Center within the NetBeans IDE. The API supports animated sprites and the ability to arrange tiled layers into scenes.

The tokens can then be used to, for example, provide syntax coloring.

Marina Sum is a staff writer for Sun Developer Network.

"Making it available to the NetBeans community, we've expanded the range of features that developers can adopt, customize, and deploy for more productive development with the Java Enterprise System.

The appendix contains annotated source code.

Generified Interfaces.

Under the IDE Configuration node, expand System and then Object Types.

Among the tools in use by the group are those in Sun Java Enterprise System, the Sun Java Studio Enterprise IDE, IBM WebSphere, and BEA WebLogic.

Sun Java Studio Enterprise is paired with Sun Java Enterprise System.

Graphical WSDL editor.

Thanks to the many capabilities of the IDE, the development process was a model of efficiency, simplicity, and smoothness: an experience well worth recommending to developers.

Craig Conover is a member of the Java Studio Enterprise engineering team.

Add the following content to the empty HelloReportWorld.

Visual page flow editing.

Generating Reports You're now ready to create a simple Java application that reads a JasperReports template and generates a report with the framework.

This plan also provides the latest patches, diagnostic tools, updates, and product defect escalations.

Select the diagram elements to align, right-click the selection, and choose Align from the pop-up menu.

If you continue to use more advanced features of the JasperReports framework, you might need to add more JAR files to this new library entry.

The Profiler now includes Heap Walker, which is useful for evaluating Java heap contents and searching for memory leaks.

These leading-edge SOA tools leverage the business integration technology and expertise from Sun's acquisition of SeeBeyond.

Profiling points enable you to place profiling points in your source code to more precisely control the collection of profiling results.

example template and Java application to generate an actual report.

In addition, you can find usages, refactor, and safely delete across XML schema, WSDL, and BPEL files.

Choose Java DB Driver and click Add Library.

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BPEL Develop and maintain SOA applications with the IDE's BPEL-based web service orchestration features.

These products include DataDirect Connect for JDBC for use in the development phase, setting the stage for a smooth transition to production.

Learn more about NetBeans Enterprise Pack on netbeans.

Either right-click in the editor and choose Fix Imports from the context menu or, with the focus in the editor, type Alt-Shift-F.

The API supports animated sprites and the ability to arrange tiled layers into scenes.

If you continue to use more advanced features of the JasperReports framework, you might need to add more JAR files to this new library entry.

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