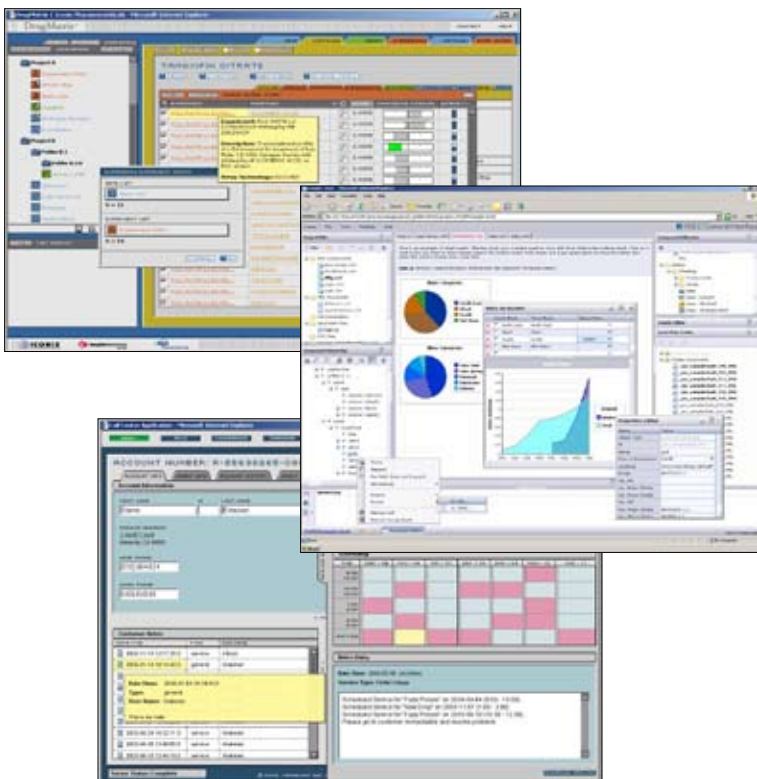


TIBCO's Ajax Toolkit

Best Ajax Toolkit; 2007 InfoWorld Best of Open Source Software Awards

The drive to give people faster access to information and more productive applications while keeping IT costs low has led developers to seek out ways of squeezing more functionality and value out of the ubiquitous web browser. For many, the answer has been found in asynchronous JavaScript and XML (Ajax) development. Ajax takes advantage of technology that already exists in the browser, eliminating the need for client-side plug-ins, applets and software installation and maintenance.

TIBCO General Interface™ is the highly acclaimed and #1 rated Ajax rich internet application (RIA) toolkit that lets organizations capitalize on the lower costs of Web applications while delivering the rich graphical look and feel of desktop-installed software and components. General Interface lets you quickly create sophisticated web-based applications that run in a standard web browser without plug-ins, Active-X controls, Java applets or client-side software installation. General Interface is mature and proven. Applications developed and deployed with General Interface have been meeting the needs of software developers, Fortune 1000 companies and the U.S. government since 2001.



TIBCO General Interface makes it easy for developers to deploy full screen rich internet applications, add rich functionality to existing web pages and create rich portlets.

AT A GLANCE

TIBCO General Interface is an open source Ajax toolkit that makes it faster and easier for organizations to build and deploy web-based applications and components that have the rich feel and functionality of desktop software.

Try it now: <http://developer.tibco.com>

BENEFITS

- Improves the productivity of developers by providing more than 100 customizable GUI, data, and communication components that encapsulate the complexities of Ajax development. Developers can focus on higher value activities instead of getting caught up in low-level, browser-specific coding.
- Reduces cost and time of developing applications by providing visual tools that enable drag-and-drop assembly of application screens, reusable components and wizard-driven connectivity to data sources, along with step-through debugging, code generation and completion services.
- Reduces cost and time of deploying applications by adhering to standards. Organizations can deploy applications powered by General Interface in conjunction with any web-based system and communicate with Java EE, .NET and other HTTP/S accessible sources of data.

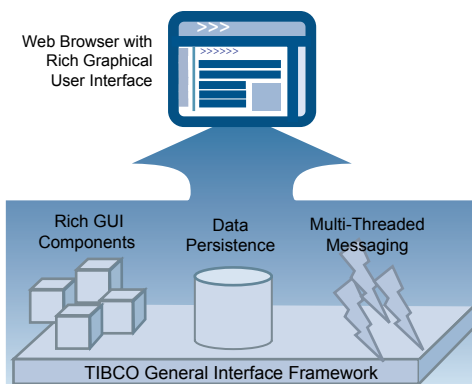
 **TIBCO**[®]
The Power of Now[®]

ATTRIBUTES & CAPABILITIES

Ajax for the Professional Developer

General Interface delivers features for the rapid development of robust and reliable applications.

- General Interface consists of two products, General Interface Builder for development and General Interface Framework for deployment.
- Extensible, component-based architecture enables reuse and customization of objects.
- Scalability and performance proven through use in demanding environments of Fortune 1000 companies, software companies and government agencies since 2001.



Instantly enrich the browser's capability with the rich GUI, data and communication objects capabilities of General Interface Framework.

Development: General Interface Builder

With General Interface Builder developers can rapidly create feature-rich applications and reusable components.

- Development environment itself is an Ajax-based GUI windowing framework with visual and drag-and-drop tools for layout and authoring.
- Robust component libraries, visual tooling, step-through debugging, automated memory management and other enterprise-grade services.
- Wizard-based connectivity to back-end data and services. Supports synchronous, asynchronous and real-time messaging for interoperability with TIBCO, BEA WebLogic, IBM WebSphere, Microsoft .NET and other leading infrastructure products.
- Integrated code testing and step-through debugging utilities.

Deployment: General Interface Framework

General Interface Framework enables developers to deliver browser-based applications that run completely in a standard web browser.

- Deployment-time framework, delivered from any HTTP server, instantly adds RIA capabilities to a standard browser.
- Applications can be deployed as embedded components within any HTML page, as robust applications that occupy the entire browser window or portlets with drag-and-drop functionality.
- Client-side XML data cache boosts performance, storing information for use throughout a session and eliminating the need to "click-and-refresh."

"By using TIBCO General Interface instead of a standard client/server architecture, we were able to develop our DrugMatrix product for about a third of the cost and bring it to market twice as fast."

- Alan Roter
VP of Informatics
Iconix Pharmaceuticals

For more information or to request a copy of TIBCO General Interface, visit <http://developer.tibco.com>.



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TIBCO Software Inc. (NASDAQ: TIBX) is the leading independent business integration software company and a leading enabler of real-time business, helping companies become more cost-effective, more agile and more efficient. TIBCO has delivered the value of real-time business, what TIBCO calls The Power of Now®, to thousands of customers around the world and in a wide variety of industries.

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