

Enterprise Content Creation Platform

EditLive! for Java empowers business users with an easy-to-use, intuitive interface for creating and publishing Web content.

EditLive! for Java's open standards-based platform provides developers with a platform for building, deploying and running powerful content management applications.

Highlights of EditLive! for Java

- ▶ Empowers non-technical business users to create and publish Web content with an easy-to-use familiar interface
- ▶ Extensive style support to enable separation of content structure from style to ensure site style and design integrity
- ▶ Deployed and upgraded instantly over the Internet or intranets
- ▶ XML and XHTML open standards support
- ▶ Cross-platform for Windows, Macintosh OS X, Linux and Sun Solaris clients
- ▶ Supports a highly scalable n-tier architecture
- ▶ Open platform for J2EE and Microsoft .NET servers enables developers to control, customize, complement and extend
- ▶ Internationalization support including full interface translations and international spell checkers
- ▶ Over 50 international character encodings including Japanese and Chinese are now supported
- ▶ Accessibility features include shortcut keys, menus and full Section 508 compliance
- ▶ XML tag inserting and editing
- ▶ Server-side script preservation, rendering and editing for JSP, ASP, ASP .NET and PHP
- ▶ Import and export HTML content
- ▶ Support for the latest and fastest Web browsers including Safari and Opera

What's New in EditLive! for Java 3.0:

The key new features of EditLive! for Java 3.0 are:

- ▶ New support for inline style attributes
- ▶ Extended support for cascading style sheets
- ▶ Enhanced support for tables including row and column properties, a new selection model and enhanced rendering.
- ▶ New speed optimization features for faster load times and run times
- ▶ New formatting options including image layout, text highlighting, strikethrough and list properties
- ▶ Improved user interface including menus, toolbars and tabbed views

- ▶ Latest Java runtime environment (JRE) support
- ▶ New developer features to increase ease and flexibility of integration and customization

Business Critical Features

Content Contribution Directly from your Web Browser

EditLive! for Java provides a range of easy-to-use features for creating and editing content directly from a Web browser such as Internet Explorer or Netscape.

These include powerful formatting, layout, table editing and image capabilities.

Import Content from Microsoft Word on Windows

Business users can copy-and-paste content directly from Microsoft Word. All of the user's formatting, layout and images are preserved. Alternatively, site administrators can filter formatting to comply with a corporate style sheet.

Cross Platform

The cross platform support of EditLive! for Java supports content authoring on Microsoft Windows, Apple Mac OS X, Linux and Sun Solaris with a wide range of Web browsers.

On the server, EditLive! for Java provides a comprehensive development platform for both J2EE and Microsoft IIS servers. A complete JavaScript library is also packaged with EditLive! for Java allowing developers to customize and complement the functionality of EditLive! for Java for individual requirements.

Integrated Image and Hyperlink Management

EditLive! for Java enables business users to select, insert and modify the properties of images from their local computers. These are then automatically uploaded to the Web server using a standards-based HTTP protocol. Site administrators can control where and how images are uploaded and saved on the server.

EditLive! for Java also enables site developers to build and deploy a central server-based image library via XML. This enables business users to select common company images such as logos or product photos from a list of images selected by site administrators or generated dynamically.



Image management on Mac OS 10.2

Security

EditLive! for Java's support of an n-tier architecture makes it possible to develop of robust transaction processing and leverage the existing application server or database security infrastructure. EditLive! for Java supports the Basic, Digest and NTLM authentication protocols giving added security.

Scalability

EditLive! for Java supports an n-tiered development, testing and production environment thus leveraging the clustering, pooling and other performance technologies present within application servers.

Powerful Deployment Capabilities

EditLive! for Java is seamlessly deployed to users with Java2's applet deployment mechanism; users download the application when they first use EditLive! for Java. It is then cached on their computer until a newer version is available.

Open API

The EditLive! for Java platform features an open standards-based architecture that can easily be integrated into your existing or new Web applications. The EditLive! for Java SDK includes a reference implementation and powerful XML API for extending and customizing its user interface and authoring functionality.

The reference implementations for J2EE and IIS servers are easily extended to:

- ▶ Capture and enforce the integrity of metadata from users as they create and submit their content
- ▶ Customize the handling of content submission – for example, to trigger workflow processes
- ▶ Customize the handling of images and hyperlinks

EditLive! for Java-generated content is also XHTML 1.0 compliant and can be examined and manipulated via an XML parser on the server.

EditLive! for Java also includes a comprehensive JavaScript Integration Framework empowering developers with the ability to customize and compliment the existing functionality of EditLive! for Java with their own JavaScript functions to suit their environment.

Benefits to the Enterprise

Increase Productivity, Decrease Training Costs

EditLive! for Java provides an intuitive, easy-to-use interface that enables organizations to decentralize content contribution to business users without additional training. This accelerates the production of content and reduces costs.

Maintain Integrity, Decrease Support Costs

EditLive! for Java integrates seamlessly with Web environments and can easily be reconfigured and customized. This enables site administrators to tightly control the production of Web content thus streamlining the creation of content and removing the Webmaster bottleneck.

Return on Investment Benefits

EditLive! for Java, when coupled with a Web application or content management system, provides a comprehensive solution for business user content contribution. By enabling business users to create content within a familiar interface,

EditLive! for Java increases employee productivity and minimizes 'ramp-up' time. Furthermore, by leveraging existing Web application infrastructure EditLive! for Java decreases the time to market and reduces costs.

Ephox EditLive! for Java 3.0 Technical Specifications

Supported Standards

- Java 2 – J2SE, J2EE
- XML 1.0
- XHTML 1.0
- HTML 3.2
- HTTP/1.1

Client Requirements

Microsoft Windows XP, 2000, NT 4.0, 98 or Me:

- Java 2 Platform, Standard Edition version 1.4 or greater (installed automatically if required)
- Pentium 166-MHz or faster processor with at least 48Mb of RAM
- Microsoft Internet Explorer 5.01 or later, Netscape Communicator 4.78, Netscape Navigator 6.2 or later, or Opera 7.0 or later

Apple Macintosh OS X:

- Mac OS X 10.1.1 Update (includes Mac OS X Java 2 Runtime Environment)
- iMac, iBook, Power Mac G3, Power Mac G4, Power Mac G4 Cube, PowerBook G3, or PowerBook G4 computer with at least 128MB of RAM
- Safari 1.0 or greater, or Microsoft Internet Explorer 5.13 or greater (included in Mac OSX updates)

Linux:

- Java 2 Platform, Standard Edition 1.4.2 (installed automatically if required)
- Netscape Navigator 7.2 or greater

Sun Solaris 8 OE:

- Java 2 Platform, Standard Edition 1.4 (installed automatically if required)
- Netscape Communicator 4.76 or Netscape Navigator 6.2

Application Servers

- Microsoft IIS 4.0 or greater (running Scripting Engine 5.0+)
- J2EE-based servers including BEA WebLogic, IBM WebSphere, Sun iPlanet
- Macromedia Cold Fusion, PHP, Perl or any other scripting environment

About Ephox

Ephox Corporation's EditLive! platform is the leading solution for enterprise content creation with more than 1000 customers in 35 countries, including *Fortune* Global 500 companies such as Citigroup, Siemens, Credit Suisse, Nestlé, Merrill Lynch, Lucent Technologies, Motorola, Intel, BASF, Pfizer, Lockheed Martin, and Xerox.

For More Information

To learn more about Ephox EditLive! for Java please call 1.866.294.8921 inside the USA or +61.7.3858.0100 outside the USA, or visit <http://www.ephox.com>



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