Overview Technologies Reference Community Support Dev Kit Downloads

At a Glance | Java EE 5 | Web Services | Web Application | Enterprise Application | Management

Java EE Web Application Technologies

Java Servlet 2.5

Java Servlet technology provides Web developers with a simple, consistent mechanism for extending the functionality of a Web server and for accessing existing business systems. A servlet can almost be thought of as an applet that runs on the server side—without a face. Java servlets make many Web applications possible. See JSR 154.

JavaServer Faces 1.2

JavaServer Faces technology simplifies building user interfaces for JavaServer applications.

Developers of various skill levels can quickly build web applications by: assembling reusable UI components in a page; connecting these components to an application data source; and wiring client-generated events to server-side event handlers. See JSR 252.

JavaServer Pages 2.1

JavaServer Pages (JSP) technology provides a simplified, fast way to create dynamic web content. JSP technology enables rapid development of web-based applications that are server- and platform-independent. See JSR 245.

JavaServer Pages Standard Tag Library

The JavaServer Pages Standard Tag Library (JSTL) encapsulates as simple tags the core functionality common to many Web applications. JSTL has support for common, structural tasks such as iteration and conditionals, tags for manipulating XML documents, internationalization tags, and SQL tags. It also provides a framework for integrating existing custom tags with JSTL tags. See JSR 52.