

Lesson 6
JSP Tag Libraries
Actions Supported by All the Laws of nature

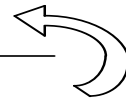
Instead of using code-like elements such as scriptlets and Java expressions in a JSP, current approaches to JSP emphasize using actions and custom tags that encapsulate functionality into a simple declaration. There are many collections of such tags that have been created and are widely used, such as the JSP Standard Tag Library. Acting from the level of the unified field, one is supported by all the laws of nature at all levels of life.

MAIN POINTS

1. The JSP Standard Tag Library provides convenient action tags for many common operations on a JSP page. JSTL combined with the EL will satisfy most JSP needs. Using a JSP action is analogous to using a sutra to invoke some law of nature.
2. Developers can create custom tags for JSP that use a Java class to implement a tag handler to provide any desired functionality in a simple tag definition for JSP authors. The unified field is the source of all possibilities.
3. Java Server Faces will provide its own set of very powerful tag libraries that allow developers to create web GUIs almost like creating desktop applications in Swing. JSF is built on JSP technology which is built on servlet technology which is built on socket and networking technology.

**CONNECTING THE PARTS OF KNOWLEDGE WITH
THE WHOLENESS OF KNOWLEDGE**

1. Custom tags are easy for JSP page authors to use.
 2. Java developers can create custom tags for any functionality.
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3. **Transcendental consciousness** is the experience of the home of all the laws of nature.
 4. **Wholeness moving within itself:** A developer who understands the underlying mechanics of custom tags will appreciate how all of the functionality of modern web application frameworks such as JSF is implemented, and will understand and work with web applications from this level of complete knowledge. A person in unity consciousness experiences the wholeness of Self-referral awareness as underlying the operation of all of



nature.