**JSP Action Tags**

**index.jsp:**

<%@ page language="java" contentType="text/html; charset=UTF-8" pageEncoding="UTF-8"%>

<!DOCTYPE html>

<**html**>

<**head**>

<**meta** charset="UTF-8">

<**title**>JSP Action Tags</**title**>

</**head**>

<**body**>

Usage of useBean tag<**br**>

<jsp:useBean id="productBean" class="com.ecommerce.ProductBean" scope="session"></jsp:useBean>

<jsp:setProperty property="productId" name="productBean" value="18791"/>

<jsp:setProperty property="productName" name="productBean" value="Optical Wireless Mouse"/>

<jsp:setProperty property="price" name="productBean" value="600.00"/>

<**a** href="showbean.jsp">Access bean properties from another page</**a**><**br**>

<**a** href="forward.jsp">Use Forward action to go to Google</**a**><**br**>

<**hr**>

<jsp:**text**>

<![CDATA[This is my content.<**br**/>This will show within a text action tag exactly as it has been entered]]>

</jsp:**text**>

</**body**>

</**html**>

**forward.jsp:**

<%@ page language="java" contentType="text/html; charset=UTF-8" pageEncoding="UTF-8"%>

<jsp:forward page="forwarded.jsp"></jsp:forward>

**forwarded.jsp:**

<%@ page language="java" contentType="text/html; charset=UTF-8" pageEncoding="UTF-8"%>

<!DOCTYPE html>

<**html**>

<**head**>

<**meta** charset="UTF-8">

<**title**>Forward Test</**title**>

</**head**>

<**body**>

This page came from forward.jsp by using jsp:forward action tag

</**body**>

</**html**>

**showbean.jsp:**

<%@ page language="java" contentType="text/html; charset=UTF-8" pageEncoding="UTF-8"%>

<!DOCTYPE html>

<**html**>

<**head**>

<**meta** charset="UTF-8">

<**title**>Display Bean properties</**title**>

</**head**>

<**body**>

<jsp:useBean id="productBean" class="com.ecommerce.ProductBean" scope="session"></jsp:useBean>

Product Id: <jsp:getProperty name="productBean" property="productId" /> <**br**>

Product Name: <jsp:getProperty name="productBean" property="productName" /> <**br**>

Product Price: <jsp:getProperty name="productBean" property="price" /> <**br**>

</**body**>

</**html**>

* Create a package com.ecommerce and Enter class **Name** as **ProductBean** and click on **Finish**

**package** com.ecommerce;

**import** java.io.Serializable;

**public** **class** ProductBean **implements** Serializable{

**private** **String** productId;

**private** **String** productName;

**private** double price;

**public** void setProductId(**String** value) {

**this**.productId = value;

}

**public** void setProductName(**String** value) {

**this**.productName = value;

}

**public** void setPrice(double value) {

**this**.price = value;

}

**public** **String** getProductId() {

**return** **this**.productId;

}

**public** **String** getProductName() {

**return** **this**.productName;

}

**public** double getPrice() {

**return** **this**.price;

}

}