



4) JSP config implicit object

In JSP, config is an implicit object of type *ServletConfig*. This object can be used to get initialization parameter for a particular JSP page. The config object is created by the web container for each jsp page.

Generally, it is used to get initialization parameter from the web.xml file.

Example of config implicit object:

index.html

```
<form action="welcome">
<input type="text" name="uname">
<input type="submit" value="go"><br/>
</form>
```

web.xml file

```
<web-app>

<servlet>
<servlet-name>sonoojaiswal</servlet-name>
<jsp-file>/welcome.jsp</jsp-file>

<init-param>
<param-name>dname</param-name>
<param-value>sun.jdbc.odbc.JdbcOdbcDriver</param-value>
</init-param>

</servlet>

<servlet-mapping>
<servlet-name>sonoojaiswal</servlet-name>
<url-pattern>/welcome</url-pattern>
</servlet-mapping>
```

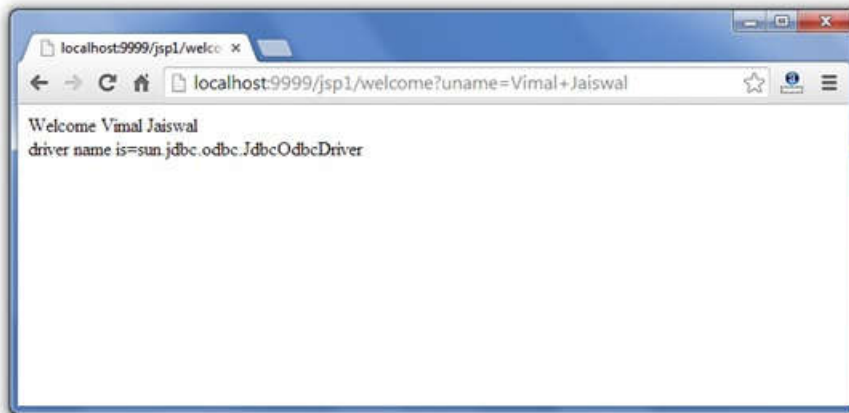
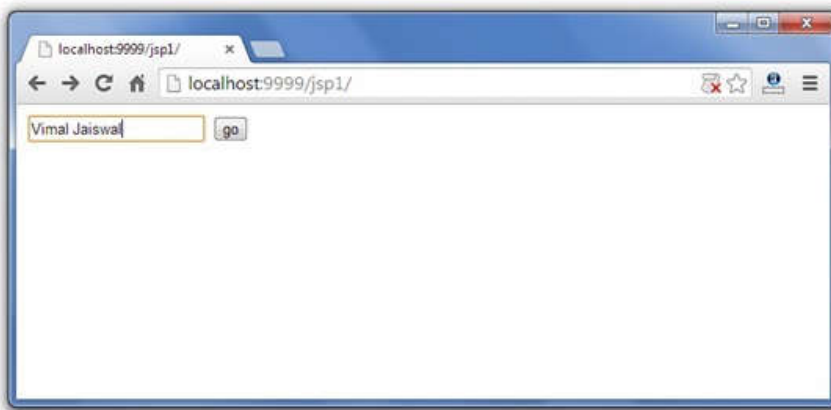


```
</web-app>
```

welcome.jsp

```
<%  
out.print("Welcome "+request.getParameter("uname"));  
  
String driver=config.getInitParameter("dname");  
out.print("driver name is="+driver);  
%>
```

Output



Other topics in JSP implicit Objects

Example of out implicit Object

Example of request implicit object

Example of Response implicit Object

Example of application implicit object

Example of session implicit object

Example of pageContext implicit object

Example of page implicit object

Example of exception implicit object

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