

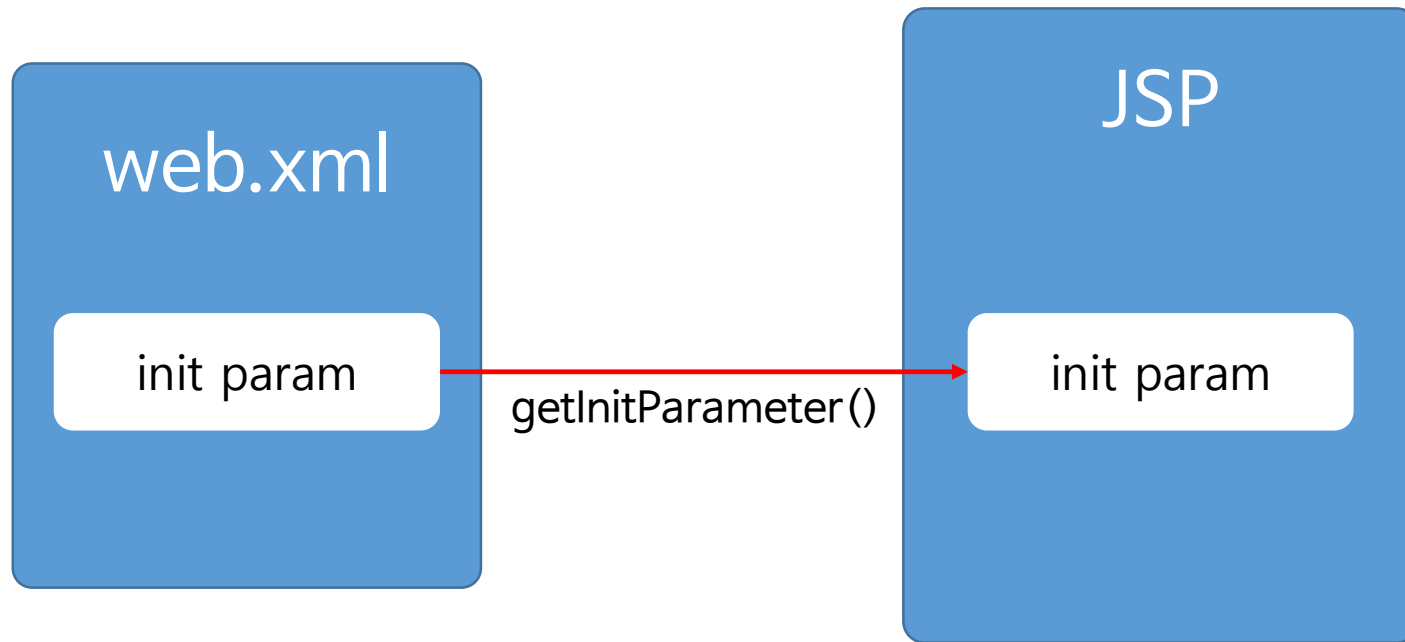
JSP & Servlet

11강_JSP 내장객체

request, response 외 JSP에서 기본적으로 제공하는 객체에 대해서 학습합니다.

- 11-1 config 객체
- 11-2 application 객체
- 11-3 out 객체
- 11-4 exception 객체

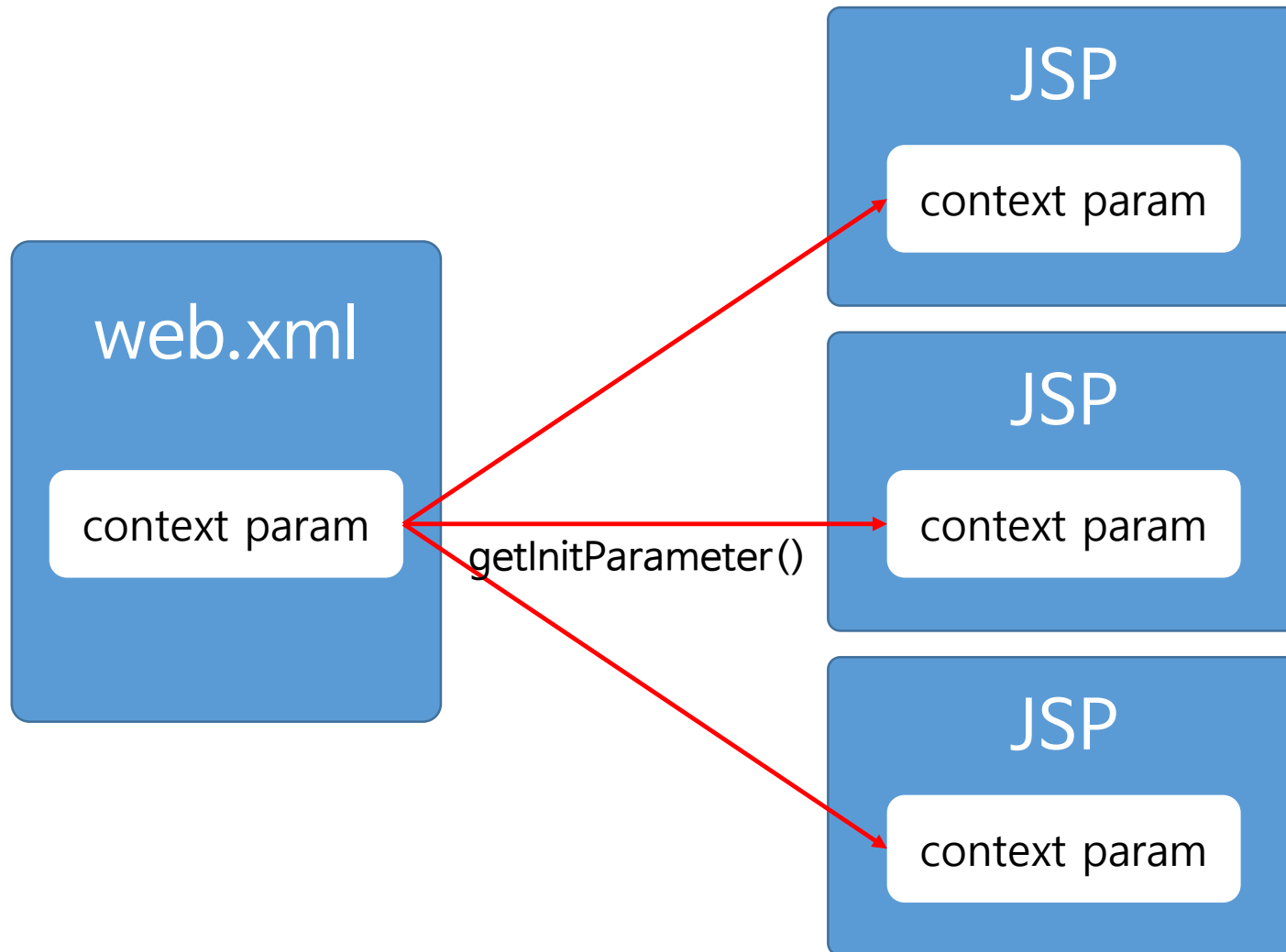
11-1 : config 객체



```
<init-param>
  <param-name>adminId</param-name>
  <param-value>admin</param-value>
</init-param>
<init-param>
  <param-name>adminPw</param-name>
  <param-value>1234</param-value>
</init-param>
```

```
String adminId =
getServletConfig().getInitParameter("adminId");
String adminPw =
getServletConfig().getInitParameter("adminPw");
```

11-2 : application 객체

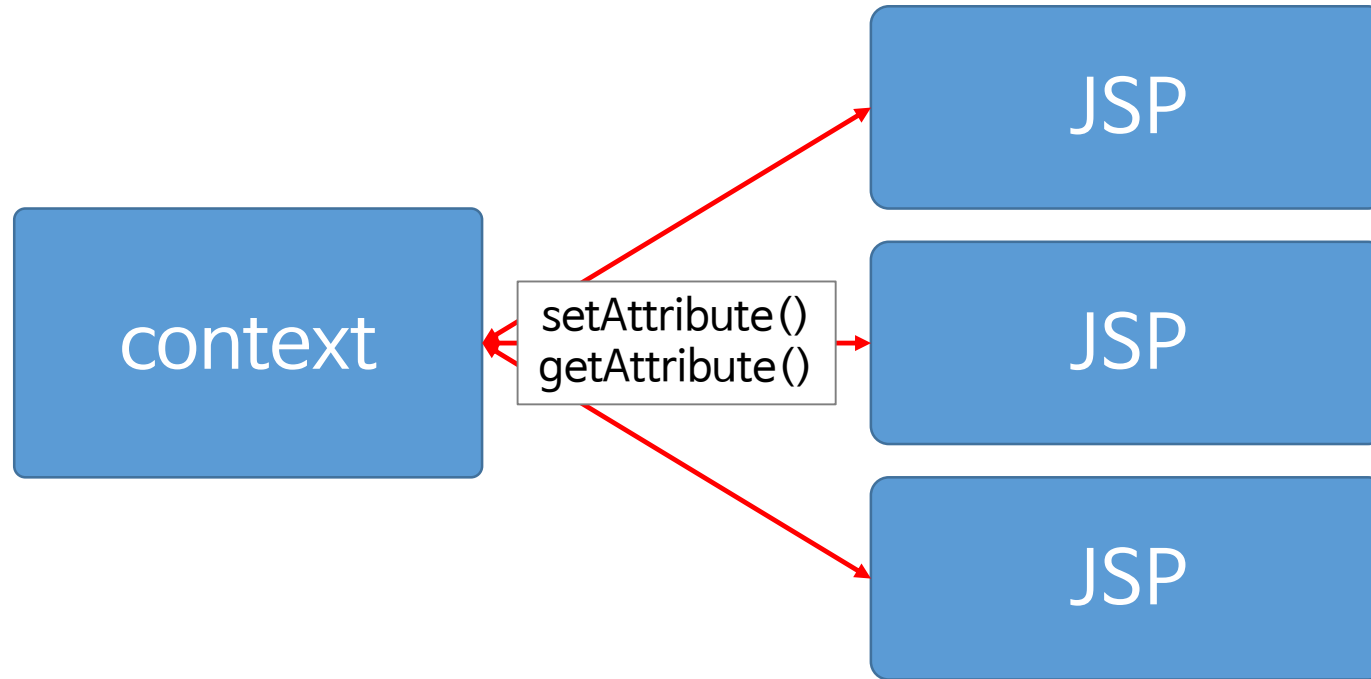


```
<context-param>
  <param-name>imgDir</param-name>
  <param-value>/upload/img</param-value>
</context-param>
```

```
<context-param>
  <param-name>testServerIP</param-name>
  <param-value>127.0.0.1</param-value>
</context-param>
```

```
String imgDir =
getServletContext().getInitParameter("imgDir");
String testServerIP =
getServletContext().getInitParameter("testServerIP");
```

11-2 : application 객체



```
getServletContext().setAttribute("connectedIP", "165.62.58.23");  
getServletContext().setAttribute("connectedUser", "hong");
```



```
(String)getServletContext().getAttribute("connectedIP");  
(String)getServletContext().getAttribute("connectedUser");
```

11-3 : out 객체

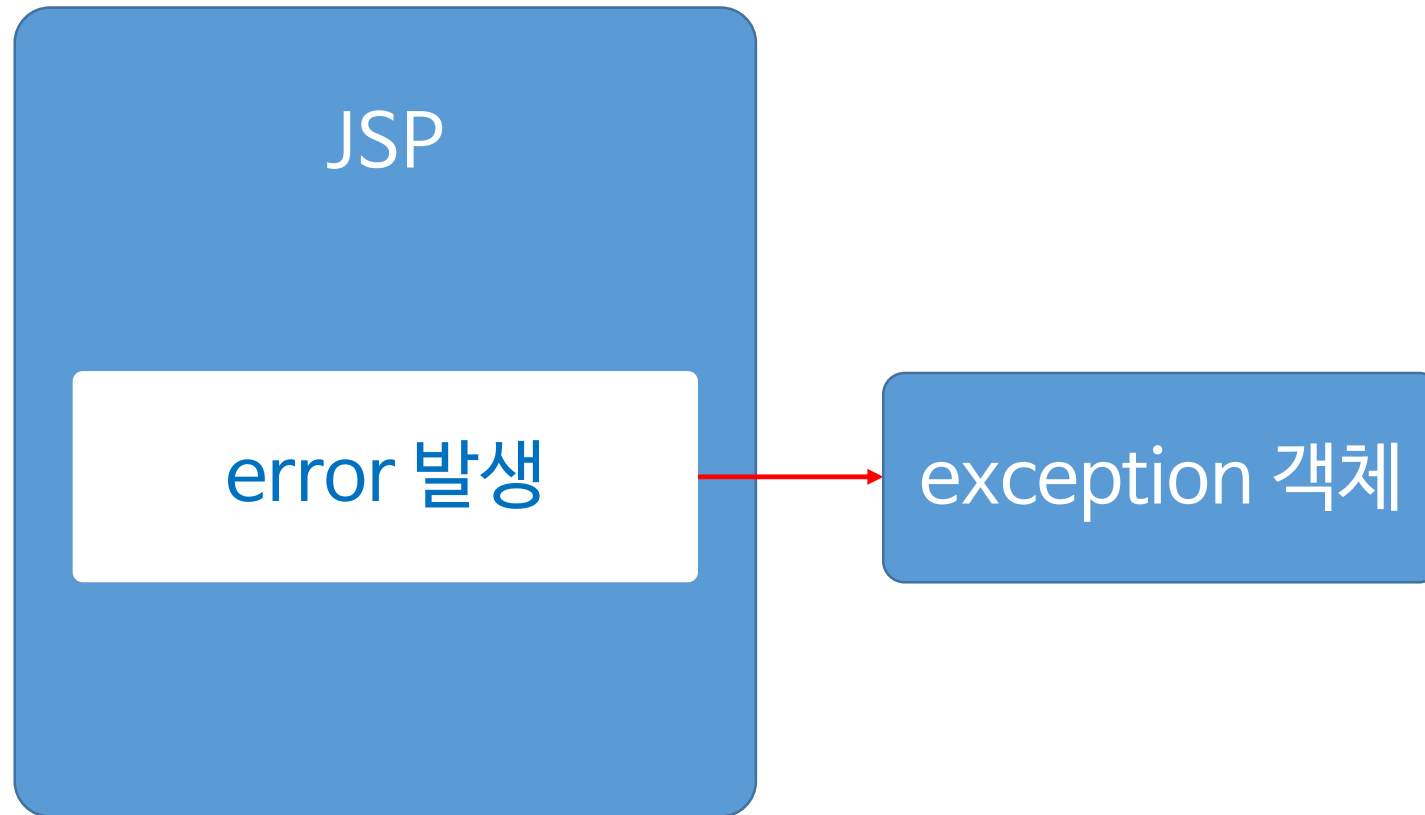
A diagram consisting of a large blue rounded rectangle. Inside this rectangle, centered, is a smaller white rounded rectangle. The word "JSP" is written in white text above the white rectangle, and the word "HTML" is written in blue text inside the white rectangle.

JSP

HTML

```
<%  
    out.print("<h1>Hello JAVA World!!</h1>");  
    out.print("<h2>Hello JSP World!!</h2>");  
    out.print("<h3>Hello Servlet World!!</h3>");  
%>
```

11-4 : exception 객체



```
<!-- exception 객체 -->  
<%  
    out.print(str.toString());  
%>
```

```
<%  
    response.setStatus(200);  
    String msg = exception.getMessage();  
%>  
  
<h1> error message : <%= msg %> </h1>
```