

Help: jsp:include error???

Source: <http://coding.derkeiler.com/Archive/Java/comp.lang.java.programmer/2004-09/0092.html>

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Hello,

I am studying with "Core Servlets and Java Server Pages Volume1" on Servlets and JSP. And I use Resin for examples in the book. (The problem is at chapter 13.1)

I have one jsp and one html file as below:

```
C:\resin\webapps\WebModule\WhatsNew.jsp
      \WEB-INF\web.xml
      \WEB-INF\aaa.html
```

WhatsNew.jsp:

```
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN">
<HTML><HEAD>
<TITLE>What's New at JspNews.com</TITLE>
<LINK REL=STYLESHEET HREF="JSP-Styles.css" TYPE="text/css">
</HEAD><BODY>
<TABLE BORDER=5 ALIGN="CENTER"><TR><TH CLASS="TITLE">What's New at
JspNews.com</TABLE>
<P>
Here is a summary of our three most recent news stories:
<OL><LI><jsp:include page="WEB-INF/aaa.html"/></LI></OL>
</BODY></HTML>
```

aaa.html:

```
<B>Bill Gates acts humble.</B> In a startling and unexpected
development, Microsoft big wig Bill Gates put on an open act of
humility yesterday.
<A HREF="http://www.microsoft.com/Never.html">More details...</A>
```

Here aaa.html is wanted to be shown in the WhatsNew.jsp.
But when I call the page as <http://localhost/WebModule/WhatsNew.jsp>, it gives the error given below. If I put the aaa.html to the WebModule folder as the WhatsNew.jsp it works. But I wanted aaa.html cannot be seen by clients. Author also states this as:

"Finally, note that you are permitted to place your pages in the WEB-INF directory. Although the client is prohibited from directly accessing files in this directory, it is the server, not the client, that accesses files referenced by the page attribute of jsp:include.

comp.lang.java.programmer: Help: jsp:include error???

In fact, placing the included pages in WEB-INF is a recommended practice; doing so will prevent them from being accidentally accessed by the client (which would be bad, since they are usually incomplete HTML documents)."

Error is:

```
java.io.FileNotFoundException: /WebModule/WEB-INF/aaa.html
at com.caucho.servlets.FileServlet.service(FileServlet.java:245)
at com.caucho.server.dispatch.ServletFilterChain.doFilter(ServletFilterChain.java:113)
at com.caucho.server.webapp.DispatchFilterChain.doFilter(DispatchFilterChain.java:129)
at com.caucho.server.cache.CacheFilterChain.doFilter(CacheFilterChain.java:211)
at com.caucho.server.dispatch.ServletInvocation.service(ServletInvocation.java:221)
at com.caucho.server.webapp.RequestDispatcherImpl.include(RequestDispatcherImpl.java:476)
at com.caucho.server.webapp.RequestDispatcherImpl.include(RequestDispatcherImpl.java:345)
at com.caucho.jsp.PageContextImpl.include(PageContextImpl.java:807)
at _jsp._whatsnew__jsp._jspService(/WhatsNew.jsp:18)
at com.caucho.jsp.JavaPage.service(JavaPage.java:75)
at com.caucho.jsp.Page.pageservice(Page.java:571)
at com.caucho.server.dispatch.PageFilterChain.doFilter(PageFilterChain.java:155)
at com.caucho.server.cache.CacheFilterChain.doFilter(CacheFilterChain.java:211)
at com.caucho.server.webapp.WebAppFilterChain.doFilter(WebAppFilterChain.java:177)
at com.caucho.server.dispatch.ServletInvocation.service(ServletInvocation.java:221)
at com.caucho.server.http.HttpRequest.handleRequest(HttpRequest.java:263)
at com.caucho.server.port.TcpConnection.run(TcpConnection.java:331)
at com.caucho.util.ThreadPool.runTasks(ThreadPool.java:464)
at com.caucho.util.ThreadPool.run(ThreadPool.java:408)
at java.lang.Thread.run(Thread.java:534)
```

What is wrong?

Please help...

Thanks.....