

ExceptionInInitializerError & Xerces

Source: <http://coding.derkeiler.com/Archive/Java/comp.lang.java.programmer/2005-09/msg00443.html>

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 - *Date:* 3 Sep 2005 23:55:49 -0700
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I have the following codes to parse xml using xerces and I think when I have line #2 and line #3 I got ExceptionInInitializerError as shown bellow. The error message is not very helpful, could anyone give me some ideas why I got this error?

I also notice when includes all the xerces files in my jar file I had no error, but if I let JBuilder's deployment wizard to include only files that are necessary, I got the error but the error message does not give me any ideas which files I am missing.

Anthony

CODE

```
DOMParser parser = new DOMParser();
=> parser.setFeature("http://xml.org/sax/features/validation,
true);
=>
parser.setFeature\("http://apache.org/xml/features/validation/schema,
true);
parser.setFeature\(

"http://apache.org/xml/features/validation/schema-full-checking,
true);
Validator handler = new Validator();
parser.setErrorHandler\(handler\);

parser.parse\(xmlfile.getAbsolutePath\(\)\);

if (handler.validationError == true) {
JOptionPane.showMessageDialog\(this, "XML Document is not
valid"\);
handler.saxParseException.printStackTrace\(System.out\);
throw new SAXParseException\("XML Document is not valid",
null\);
```

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```
↓  
else {  
System.out.println("XML Document is valid");  
}
```

ERROR MESSAGE

```
Exception in thread "AWT-EventQueue-0"  
java.lang.ExceptionInInitializerError  
at  
sun.reflect.NativeConstructorAccessorImpl.newInstance0(Native Method)  
at  
sun.reflect.NativeConstructorAccessorImpl.newInstance(NativeConstruct  
orAccessorImpl.java:39)  
at  
sun.reflect.DelegatingConstructorAccessorImpl.newInstance(DelegatingC  
onstructorAccessorImpl.java:27)  
at  
java.lang.reflect.Constructor.newInstance(Constructor.java:494)  
at java.lang.Class.newInstance0(Class.java:350)  
at java.lang.Class.newInstance(Class.java:303)  
at org.apache.xerces.util.ObjectFactory.newInstance(Unknown  
Source)  
at  
org.apache.xerces.impl.dv.SchemaDVFactory.getInstance(Unknown Source)  
at  
org.apache.xerces.impl.dv.SchemaDVFactory.getInstance(Unknown Source)  
at  
org.apache.xerces.impl.xs.SchemaGrammar$BuiltinSchemaGrammar.<init>(U  
nknown Source)  
at org.apache.xerces.impl.xs.SchemaGrammar.<clinit>(Unknown  
Source)  
at org.apache.xerces.impl.xs.XMLSchemaValidator.<init>(Unknown  
Source)  
at  
org.apache.xerces.parsers.IntegratedParserConfiguration.configurePipe  
line(Unknown Source)  
at org.apache.xerces.parsers.DTDConfiguration.reset(Unknown  
Source)  
at org.apache.xerces.parsers.XML11Configuration.parse(Unknown  
Source)  
at org.apache.xerces.parsers.DTDConfiguration.parse(Unknown  
Source)  
at org.apache.xerces.parsers.XMLParser.parse(Unknown Source)  
at org.apache.xerces.parsers.DOMParser.parse(Unknown Source)  
at twbgui.TwbGui.loadXML(TwbGui.java:906)  
at twbgui.TwbGui.loadGraph(TwbGui.java:701)  
at twbgui.TwbGui$8.actionPerformed(TwbGui.java:348)  
at  
javax.swing.AbstractButton.fireActionPerformed(AbstractButton.java:18
```


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Unknown Source)

at

org.apache.xerces.impl.dv.xs.SchemaDVFactoryImpl.<clinit>(Unknown Source)

... 46 more

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