

Exceptions thrown doing inspections...



[Mark Derricutt](#) 508 posts since

Aug 16, 2002

'lo all, I just upgraded our server to the new Team City 4 release and am seeing some exceptions during an inspection run (from a pom file):

```
[20:48:35]: Analyzing code ... 2%[20:48:37]: [ 141367] ERROR - ex.GlobalInspectionContextImpl
-[20:48:37]: java.lang.IllegalStateException: @NotNull method com/intellij/extapi/psi/
StubBasedPsiElementBase.getRequiredStubOrPsiChild must not return null[20:48:37]: at
com.intellij.extapi.psi.StubBasedPsiElementBase.getRequiredStubOrPsiChild(StubBasedPsiElementBase.java:175)[20:48:37]:
at com.intellij.psi.impl.source.PsiMethodImpl.getParameterList(PsiMethodImpl.java:73)[20:48:37]:
at com.intellij.psi.impl.source.PsiMethodImpl.isVarArgs(PsiMethodImpl.java:77)[20:48:37]: at
com.intellij.psi.impl.java.stubs.JavaMethodElementType.createStub(JavaMethodElementType.java:7)
[20:48:37]: Analyzing code ... 3%
```

and

```
[20:48:45]: [ 149020] ERROR - ex.GlobalInspectionContextImpl -[20:48:45]:
java.util.NoSuchElementException[20:48:45]: at java.util.AbstractList$Itr.next(AbstractList.java:350)[20:48:45]:
at com.intellij.psi.impl.source.PsiFileImpl.a(PsiFileImpl.java:370)[20:48:45]:
at com.intellij.psi.impl.source.PsiFileImpl.a(PsiFileImpl.java:357)[20:48:45]:
at com.intellij.psi.impl.source.PsiFileImpl.a(PsiFileImpl.java:357)[20:48:45]:
at com.intellij.psi.impl.source.PsiFileImpl.a(PsiFileImpl.java:357)[20:48:45]: at
com.intellij.psi.impl.source.PsiFileImpl.loadTreeElement(PsiFileImpl.java:354)[20:48:45]: at
com.intellij.extapi.psi.StubBasedPsiElementBase.getNode(StubBasedPsiElementBase.java:54)[20:48:45]: at
com.intellij.psi.impl.source.PsiMethodImpl.getNode(PsiMethodImpl.java:20)
```

Is this a known issue at all? Shall I raise them in Jira?

Tags: inspections, exceptions



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Aug 16, 2002 1. **Re: Exceptions thrown doing inspections under Team City 4** Nov 29, 2008 12:19 PM

Hmm, seriously considering reverting back to TC4 😞 Also seeing these exceptions during the inspections:

```
[2008-11-29 22:22:10,709] err - java.lang.ArrayStoreException
```

```
[2008-11-29 22:22:10,709] err - [ 350757] ERROR - ex.GlobalInspectionContextImpl -
IntelliJ IDEA 8.0 Build #9031
```

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[2008-11-29 22:22:10,710] err - [350758] ERROR - ex.GlobalInspectionContextImpl - JDK: 1.6.0_10-rc

[2008-11-29 22:22:10,710] err - [350758] ERROR - ex.GlobalInspectionContextImpl - VM: Java HotSpot(TM) 64-Bit Server VM

[2008-11-29 22:22:10,711] err - [350758] ERROR - ex.GlobalInspectionContextImpl - Vendor: Sun Microsystems Inc.

[2008-11-29 22:22:10,711] err - [350758] ERROR - ex.GlobalInspectionContextImpl - OS: Linux

[2008-11-29 22:22:10,712] err - [350758] ERROR - ex.GlobalInspectionContextImpl - Last Action:

[2008-11-29 22:22:15,722] out - Analyzing code ... 21%

[2008-11-29 22:22:20,252] err - [360302] ERROR - ex.GlobalInspectionContextImpl -

[2008-11-29 22:22:20,253] err - java.util.NoSuchElementException

[2008-11-29 22:22:20,254] err - at java.util.AbstractList\$Itr.next(AbstractList.java:350)

[2008-11-29 22:22:20,254] err - at com.intellij.psi.impl.source.PsiFileImpl.a(PsiFileImpl.java:370)

[2008-11-29 22:22:20,255] err - at com.intellij.psi.impl.source.PsiFileImpl.a(PsiFileImpl.java:357)

[2008-11-29 22:22:20,255] err - at com.intellij.psi.impl.source.PsiFileImpl.a(PsiFileImpl.java:357)

[2008-11-29 22:22:20,256] err - at com.intellij.psi.impl.source.PsiFileImpl.a(PsiFileImpl.java:357)

[2008-11-29 22:22:20,256] err - at com.intellij.psi.impl.source.PsiFileImpl.loadTreeElement(PsiFileImpl.java:354)

[2008-11-29 22:22:20,257] err - at com.intellij.psi.impl.source.PsiFileImpl.calcTreeElement(PsiFileImpl.java:13)

[2008-11-29 22:22:20,257] err - at com.intellij.psi.impl.source.PsiFileImpl.getNode(PsiFileImpl.java:220)

[2008-11-29 22:22:20,258] err - at com.intellij.psi.util.PsiUtilBase.getRootIndex(PsiUtilBase.java:263)

[2008-11-29 22:22:20,258] err - at com.intellij.codeInsight.daemon.impl.analysis.HighlightingSettingsPerFile.getHighlightingSettingForRoot

Not to mention seeing "GC overhead limit exceeded" now and then along with "too many open files". Maybe theres some tuning I can do..

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