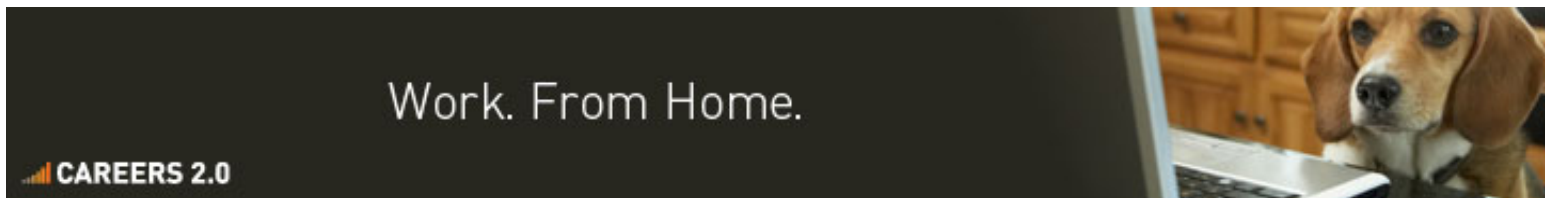≡ Stack**Exchange** ⌄

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An internal error occurred during: "Updating Maven Project". Unsupported IClasspathEntry kind=4

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CAREERS 2.0

As the title mentioned I have the following problem: I use `Eclipse` with `Maven Nature` and when I update my Maven Project, I get this error: *An internal error occurred during: "Updating Maven Project". Unsupported IClasspathEntry kind=4*

The solution that always comes back is the following:

- rightclick project, remove maven nature
- mvn eclipse:clean (with project open in eclipse/STS)
- (sometimes they suggest to do mvn eclipse:eclipse next)
- rightclick project and reenable maven nature

Now I exhaustively tried all combinations several times. But I always keep getting the above error. The error starting occurring when I had to `mvn eclipse:eclipse` the project.

Before it was always running fine using only **m2eclipse** features and setting everything in eclipse.

eclipse   maven   m2eclipse   pom.xml

edited Aug 2 at 19:13

asked Feb 25 at 10:42

Vjeetje
792 ●1 ◦4 ●17

What Eclipse version are you using? Have you identified the suspicious classpath entry in the `.classpath` file? How does it look like? Maybe it is added by some Eclipse plugin. – SpaceTrucker Feb 25 at 12:31

I'm using Eclipse SDK,Version: 4.2.1,Build id: M20120914-1800, doesn't the .classpath file get deleted by mvn eclipse:clean? I added the .classpath file in the original post. – Vjeetje Feb 25 at 12:38 ✎

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3 Answers

I had to do it slightly different to work for me:

1. rightclick project, remove maven nature
2. `mvn eclipse:clean` (with project open in eclipse/STS)
3. delete the project in eclipse (but do not delete the sources)
4. **Import existing Maven project**

edited Aug 2 at 19:16

answered Feb 25 at 13:43

Vjeetje
792 ●1 ◦4 ●17

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thanx, it helped in my case – denu Apr 24 at 9:02

2 Not necessary to remove maven nature at all. – Xtreme Biker Jun 7 at 6:27

Instead of 3 I deleted the .settings folder and refresh the project in Eclipse and instead of 4 I did Configure > Convert to Maven project. – Adrian Ber Sep 28 at 21:16

It helped in my case

rightclick project, remove maven nature mvn `eclipse:clean` (with project open in `eclipse/STS`) delete the project in eclipse (but do not delete the sources) Import existing Maven project

edited Jul 15 at 21:40   answered Jul 15 at 21:22
Simon _eQ   user2585121
4,045 ●5 ▢14 ●35   **1**

Slightly different option usually works for me:

1. "mvn eclipse:eclipse" for this project in the command line.
2. "Refresh/F5" this project in eclipse.

That's all, no need to re-import but need to have the terminal window handy.

answered Sep 13 at 17:32

asilchenko
11 ●2

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