FAQ: Maven can't find a class but I have it in pom.xml

FAQ: Maven can't find a class, but it is listed in the pom.xml

First, double-check that you have the correct Maven coordinates in the file (groupId, artifactId and version). Look for typos.

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This could be caused by a corrupt local Maven repo. You can resolve it with these steps.

Option 1:

- 1. On your project, right-click: Maven > Update Project
- 2. In the dialog, check the box: Force Update of Snapshots/Releases
- 3. Click Ok

Maven will perform a rebuild.

If that doesn't solve your problem then move to option 2

Option 2:

1. Delete your local Maven repo, the .m2 directory on your computer

On MS Windows

either

C:\Documents and Settings\<yourUserName>\.m2 c:\Users\<yourUserName>\.m2

On Mac/Linux

~/.m2

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Note, on your OS, you may need to configure your OS to show hidden files.

- 2. Once .m2 directory is deleted, restart Eclipse
- 3. On your project, right-click: Maven > Update Project

This will resolve your issue.