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Setting Up Eclipse

Docupedia Export

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Firstly Download Eclipse IDE from the Internet. (Use URL 2019-03 R | Eclipse Packages, Download **Eclipse IDE for Java Developers**)

Prerequisites are you should have Temporary Admin access to your system.

Unzip the downloaded file and create a local workspace for CI Development work

Now to install the Plugins and setup the workspace:

1.The first thing you need to do is to change the Proxy for Eclipse so that it gets internet connection and you can access Marketplace.

2. To change proxy settings:

   a. open WINDOW->PREFERENCES->GENERAL->Network connections

   b. In network connections, select Active provider as manual and edit schema of HTTP and HTTPS by giving host as rb-proxy-apac.bosch.com and port as 8080

   c. Next enter your user which is NT user id and password is NT User password under authentication

   d. click apply and close

Do as the below settings. Below is the screenshot after settings

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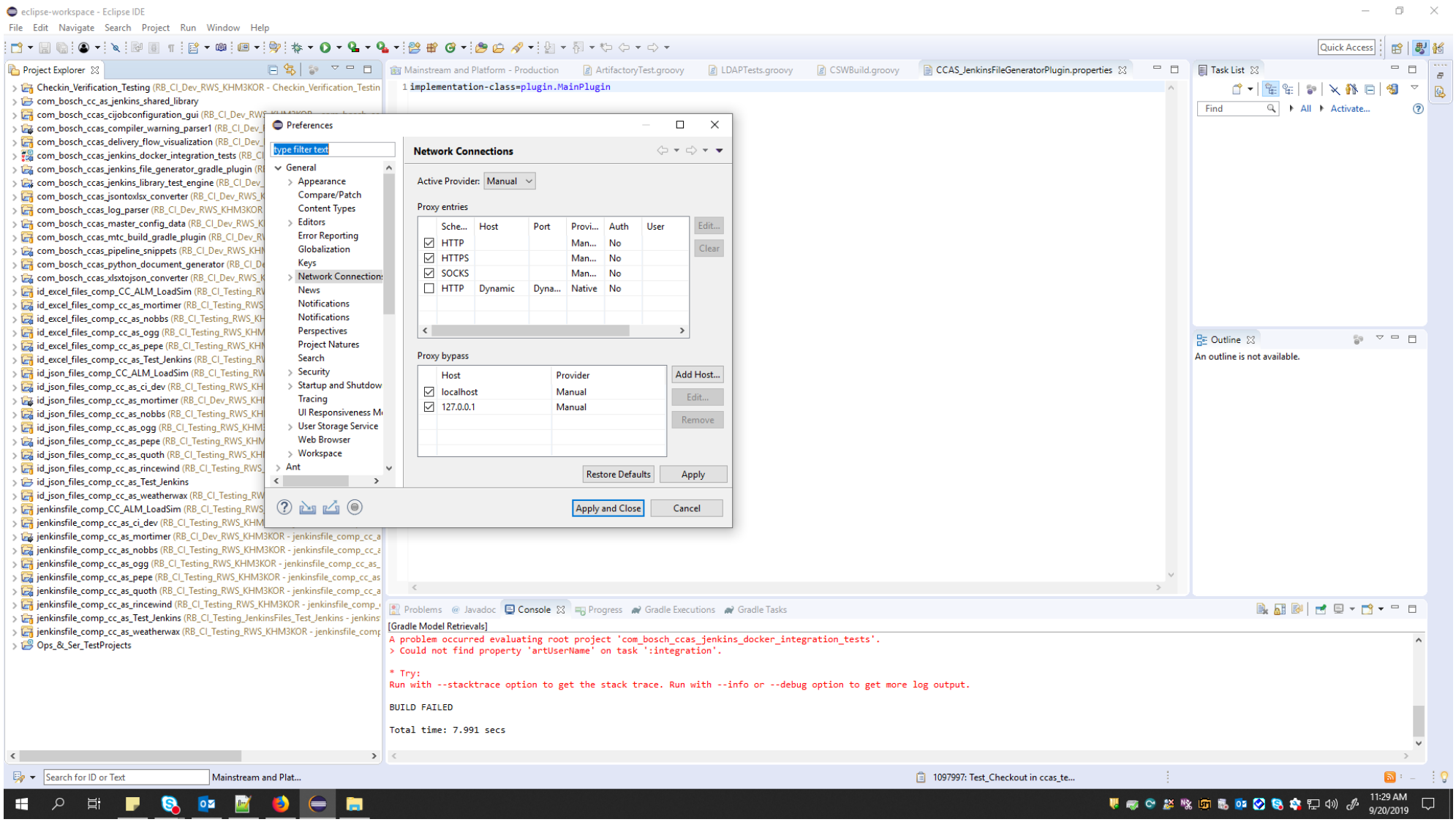

3. After that go to marketplace from Help and then select the below installed plugin **Buildship Gradle Integration 3.0.**

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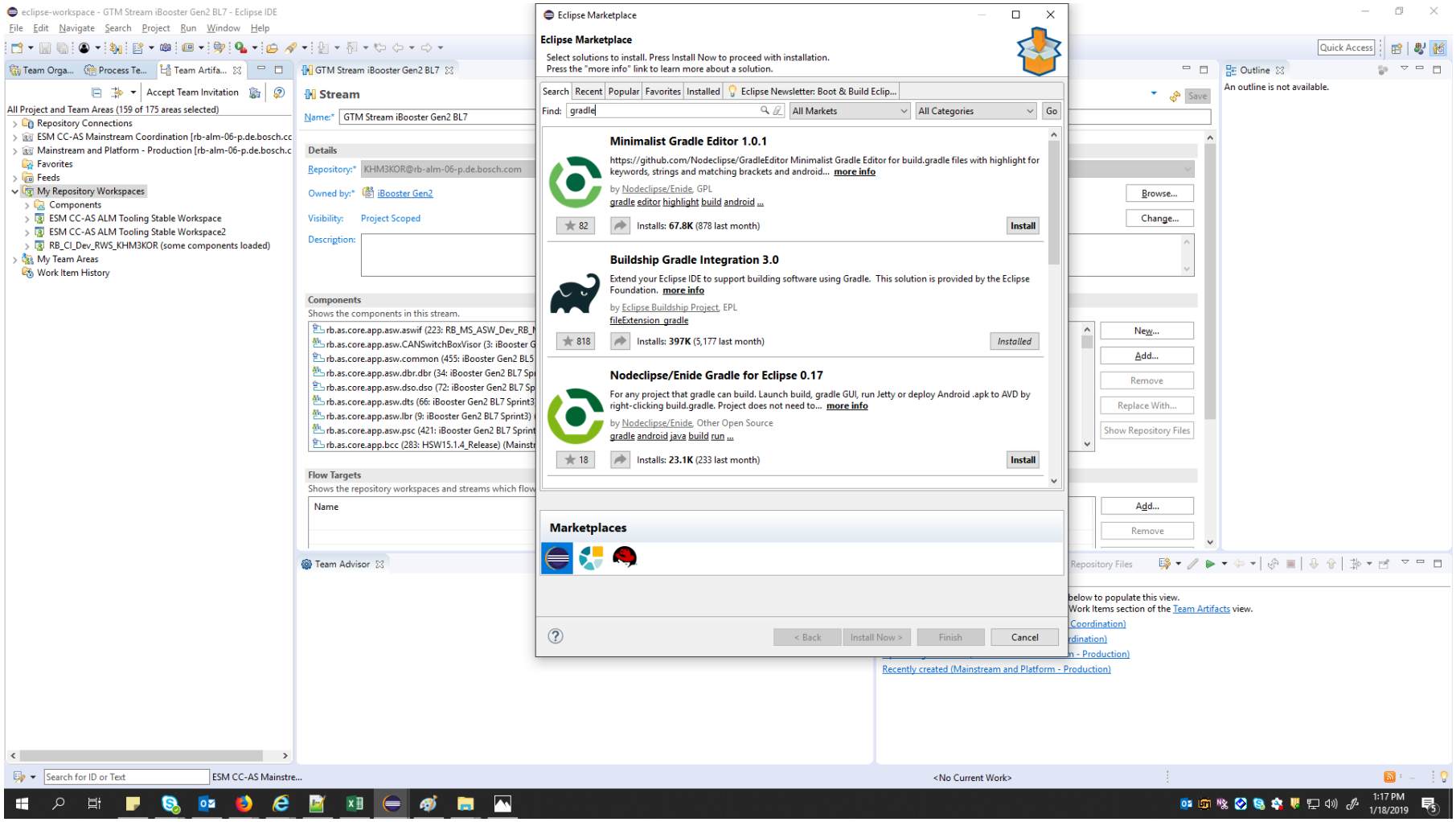

4. For the groovy Plugin do the same thing and just search for groovy. And installed the below installed Groovy Development Tools.

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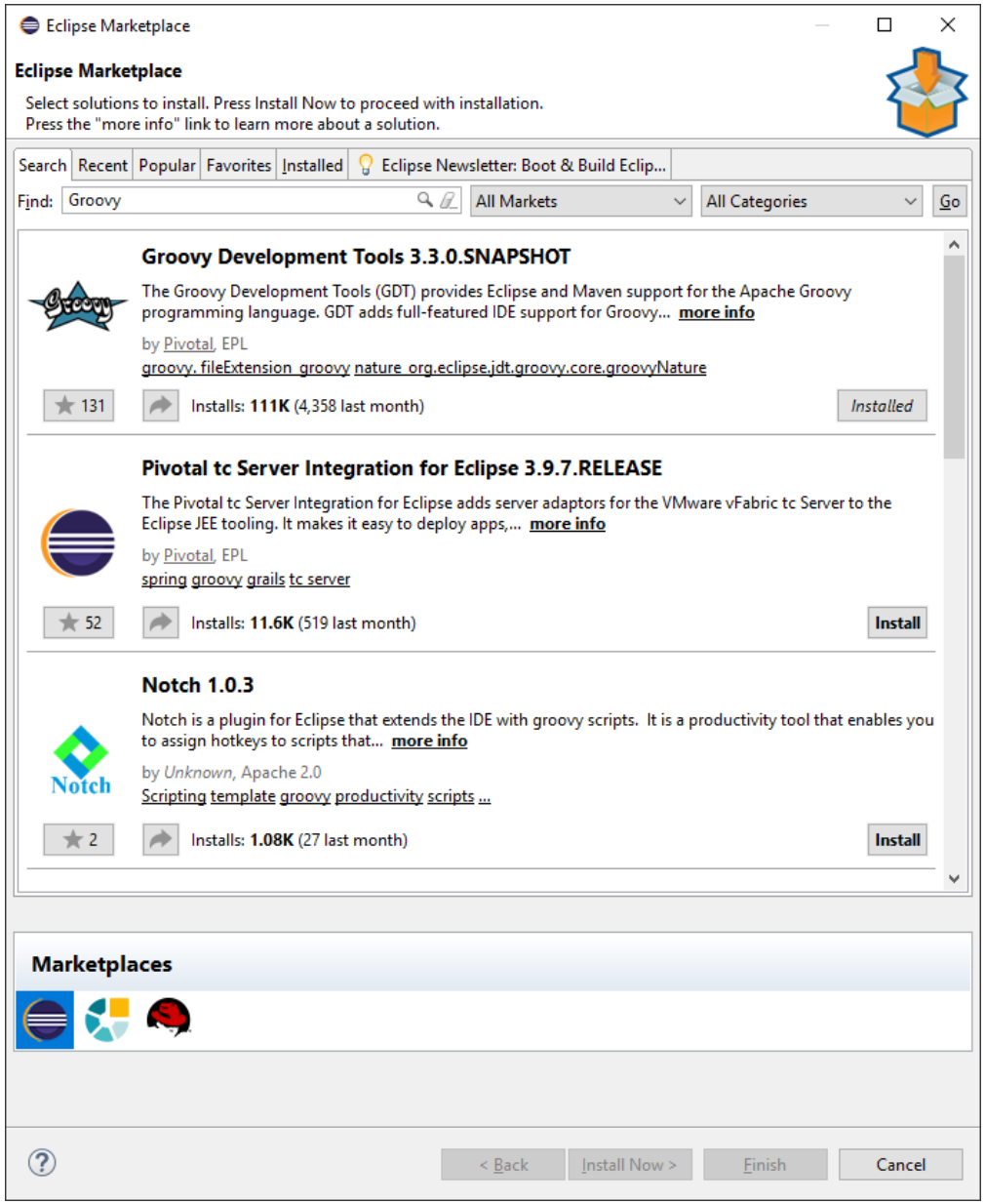

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5.Jenkins Editor and JSON Tools, Docker file editor.

6. Setup the Workspace in Eclipse:

a. Download the zip file from https://rb-artifactory.bosch.com/artifactory/webapp/#/artifacts/browse/tree/General/ccas-tools-local/RTC-Client-p2Repo-6.0.5.zip

b. Now after installation go to help >> Then add new software>> click on add>>click on archive>> add the RTC-Client-p2repo-6.0.5.zip (**i.e. above downloaded zipped folder**)

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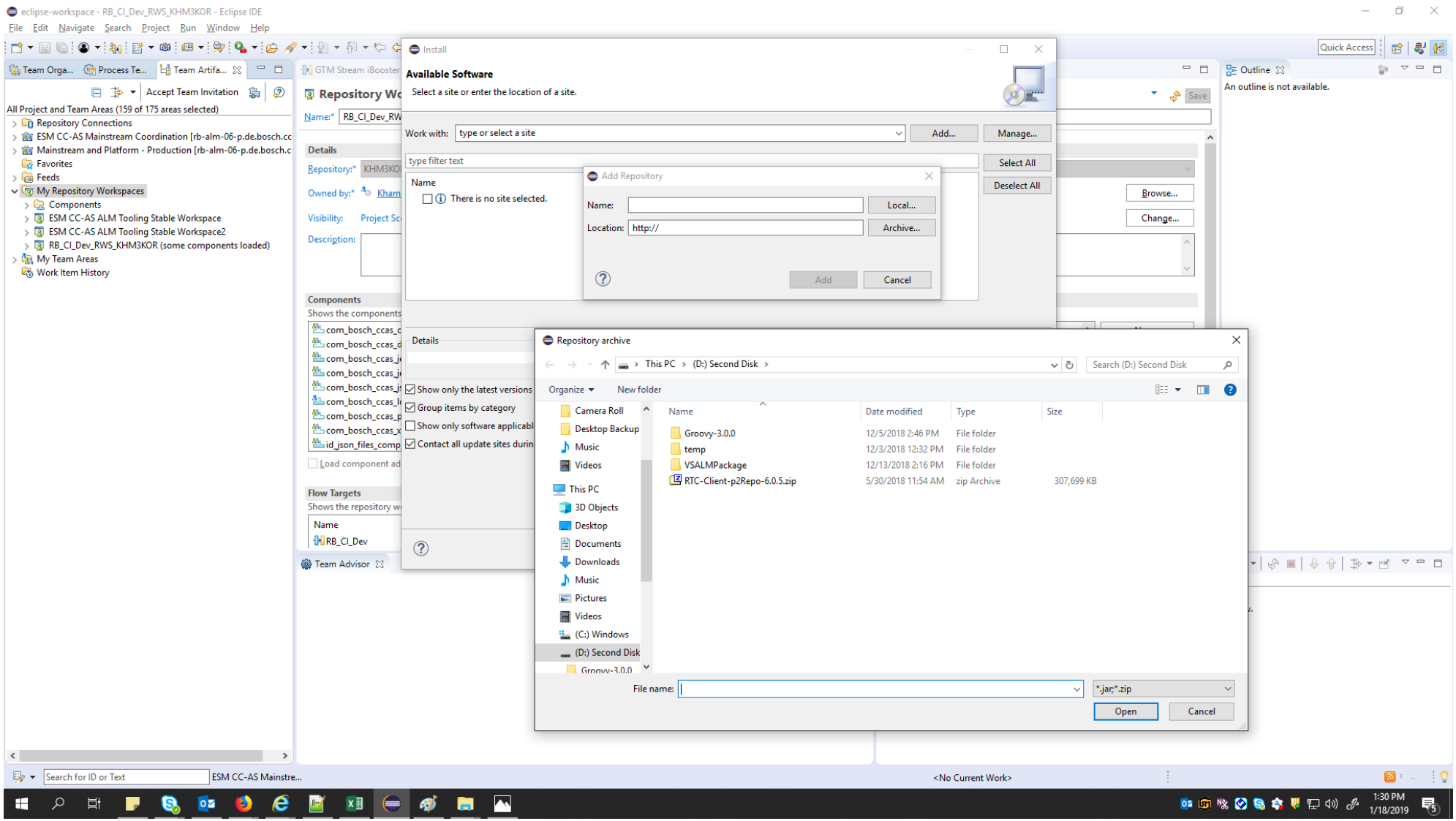

7. Now you should have Team invitation in order to have access.(If not contact: Krishnan Ramachandran (MS/EMT4-CC) for the access for CI Development Team)

8. In order to load repositories, streams, builds, components etc. you have to open Eclipse, then go to file and click on add Team Invitation, it should be from ESM CCAS Mainstream Coordination.

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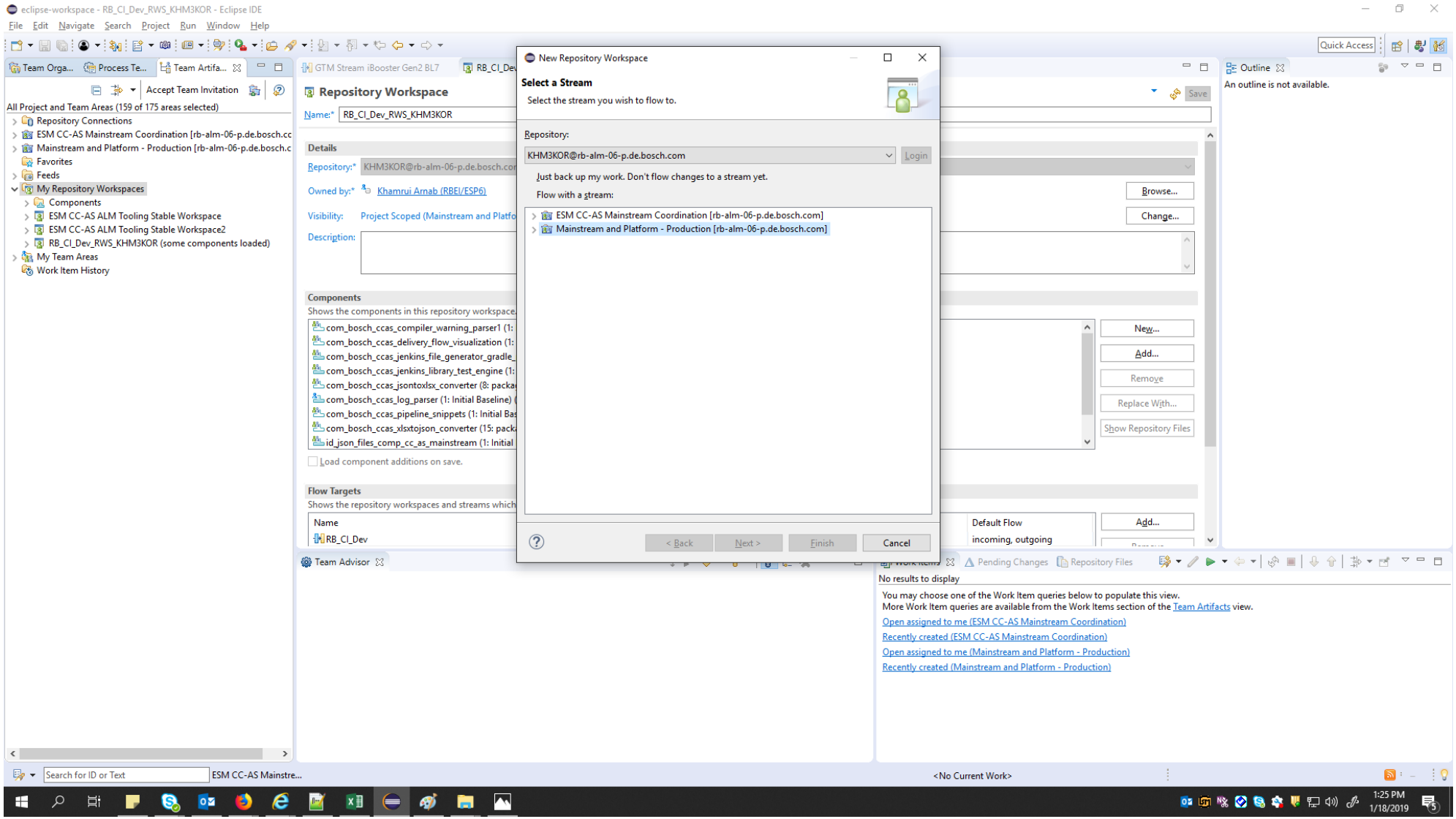
9. Then we have to go to window and then under perspective, we have to click on Other and add Jazz Administration.

10. After this click on Team Artifacts, Right click on My repository workspace, select flow with a stream and select Mainstream and Platform- Production and then from stream select RB_CI_Dev for development.



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11. Re-Check if local workspace is created in your Local Drive i.e. in your workspace.

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