Set up project connected to repo:

1. Open eclipse RCP RAP edition
2. Create a new workspace
   1. If prompted to choose a workspace on startup:
      1. click browse and create a new folder
   2. If not prompted to choose a workspace on startup:
      1. File > Switch Workspace > Other
      2. Hit Browse and create a new, empty folder
3. Import the project
   1. File > Import…
   2. General > Existing Project into Workspace > Next
   3. Hit Browse… and navigate to the folder where your project repo is stored
   4. Make sure appropriate project appears in the “projects” box and is selected
   5. Un-check the “Copy projects into workspace” box
   6. Hit finish
4. Activate Checkstyle on the Sample folder
   1. In the Project Explorer, right-click on “net.sf.eclipsecs.sample”
   2. In the pop-up menu, find the “Checkstyle” entry
      1. Click “Activate Checkstyle”
   3. Right-click again on “net.sf.eclipsecs.sample”
   4. In the pop-up menu, find “Run As….”and select “Eclipse Application from the sub-menu
5. Once the the second Eclipse, hereafter “Eclipse2”, appears:
   1. Create a project to hold your test code:
      1. File > New > Java > Java Project > Next
      2. Make sure the name starts with a lower-case letter, eg, “brittTestCode”
      3. Leave the box for “use default location” checked
      4. Click “Finish”
      5. Click “Create”
      6. You will be asked if you want to switch to the Java Perspective: say “Yes"
   2. Set up a configuration to test your Checkstyle Checks in Eclipse2
      1. In Eclipse2, go to the Eclipse menu > Preferences > Checkstyle
      2. Click on “New” to the right
      3. Provide a name, such as “customChecks”
      4. Click “OK”
      5. If the new Configuration does not immediately appear in the list:
         1. Hit “Apply and Close”
         2. Go to Eclipse menu > Preferences > Checkstyle
         3. Your Configuration should now be in the list
      6. Highlight your Configuration in the list
      7. Click “Set as Default”
      8. Click “Configure…”
      9. Scroll down to “My custom checks” and click the arrow to expand the section
      10. Highlight “Method Limit” and click “Add…”
      11. Set Severity to “Error” and change the Max box to 2
      12. Hit “OK”
      13. Click “Apply and Close”
      14. If prompted, hit “Yes” to rebuild your project
   3. Now link your custom configuration to your test code:
      1. In Eclipse2, right-click on the project containing your test code
      2. Click on “Properties” and find the section called “Checkstyle”
      3. Make sure the box is checked for “Checkstyle active for this project”
      4. In the drop-down to the left of the configure button, select your custom configuration.
      5. Hit “Apply and Close” and rebuild if prompted.
   4. Turn on the Checkstyle views:
      1. In Eclipse2, go to the Window menu > Show View > Other
      2. Select both items under “Checkstyle” and hit “Open”
   5. Run Checks on Test Code:
      1. Right-click on folder, go to “Checkstyle” > “Check code with Checkstyle”