

Hi team !

In order to ease the readability of the code, I think it would be great have a standard in the code formatting. So can you please follow this procedure in your eclipse to be able to be all in the same page. This will ease the merging by removing false differences due to the formatting.

1. Open eclipse
2. Open the "Window > Preferences" Menu
3. Open the "Java > Code Style > Formatter" Menu
4. Click on import, select the file « MyCodeStyleFormatter.xml » and click on "Open"
5. Click on Apply
6. Open the "Java > Code Style > Organize Imports" Menu
7. Set the "Number of imports needed for .*" to 4
And the "Number of static imports needed for .*" to 4 and click on Apply
8. Open the "Java > Editor > Save Actions" Menu
9. Check the "Perform the selected actions on save" check box
10. Check the "Format source code" check box and choose "Format all lines"
11. Check the "Organize imports" check box
12. Check "Additional actions" check box
13. Click on "Configure..."
 - a. In "Code Organizing"
 - i. Uncheck everything
 - b. In "Code Style"
 - i. Check the "Use blocks in if/while/for/do statements" and select "Always"
 - ii. Check "Convert 'for' loops to enhanced"
 - iii. Check "Use parentheses in expressions" and select "Only if necessary"
 - iv. Uncheck everything else
 - c. Member Access
 - i. Uncheck everything
 - d. Missing Code
 - i. Check everything
 - e. Unnecessary Code
 - i. Check "Remove unused imports"
 - ii. Check "Remove unnecessary casts"
 - iii. Uncheck everything else
14. Click OK to close the "Configure..." panel
15. Click on Apply

One tip for the first modifications in a unformatted file : Format the file (with ctrl + shift + F) and commit it before to do a modification in it. It will prevent you to view all the formatting changes in the quick diff Bar (if you are using it).

I'm sure it will be very helpful for the code maintenance in a long term basis.
Thanks a lot and happy formatting !