

Errors during importing KST to SunriseWorkbench

Dear Dr. Safeea,

- 1- We're sure that we use the 'KST_1.6_iiwa14R820_Universal_noFlange'.
- 2- We have added the two libraries to sunrise workbench (**version 1.7**). Besides, we indeed ticked the boxes. The photo of our (StationSetup.cat) file. was shown in Fig.1 below.

Whether the errors are caused by our low version of sunrise workbench, 1.7? Today, I tried to use another class names to replace the original class names in your toolbox, for example,

'import com.kuka.roboticsAPI.motionModel.DirectServo' instead of
'import com.kuka.connectivity.motionModel.directServo.DirectServo'

'import com.kuka.roboticsAPI.motionModel.IDirectServoRuntime' instead of
'import com.kuka.connectivity.motionModel.directServo.DirectServo'

'import com.kuka.roboticsAPI.motionModel.ISmartServoRuntime' instead of
'import com.kuka.connectivity.motionModel.smartServo.ISmartServoRuntime'

'import com.kuka.roboticsAPI.motionModel.ServoMotion' instead of
'import com.kuka.connectivity.motionModel.smartServo.ServoMotion'

'import com.kuka.roboticsAPI.motionModel.SmartServo' instead of
'import com.kuka.connectivity.motionModel.smartServo.SmartServo'

After these replacement, the errors in the java files disappear, however, when I try to synchronize the project, another error appears, which is shown in Fig.6 below.

Do you think if my method of revising the class names are right? Besides, if our sunrise workbench version 1.7 are okay for the KST? And what should I do to deal with the original errors and the new error?

I'm really sorry to disturb you so much and thank you for your reply and help very much!

Tian Xu.

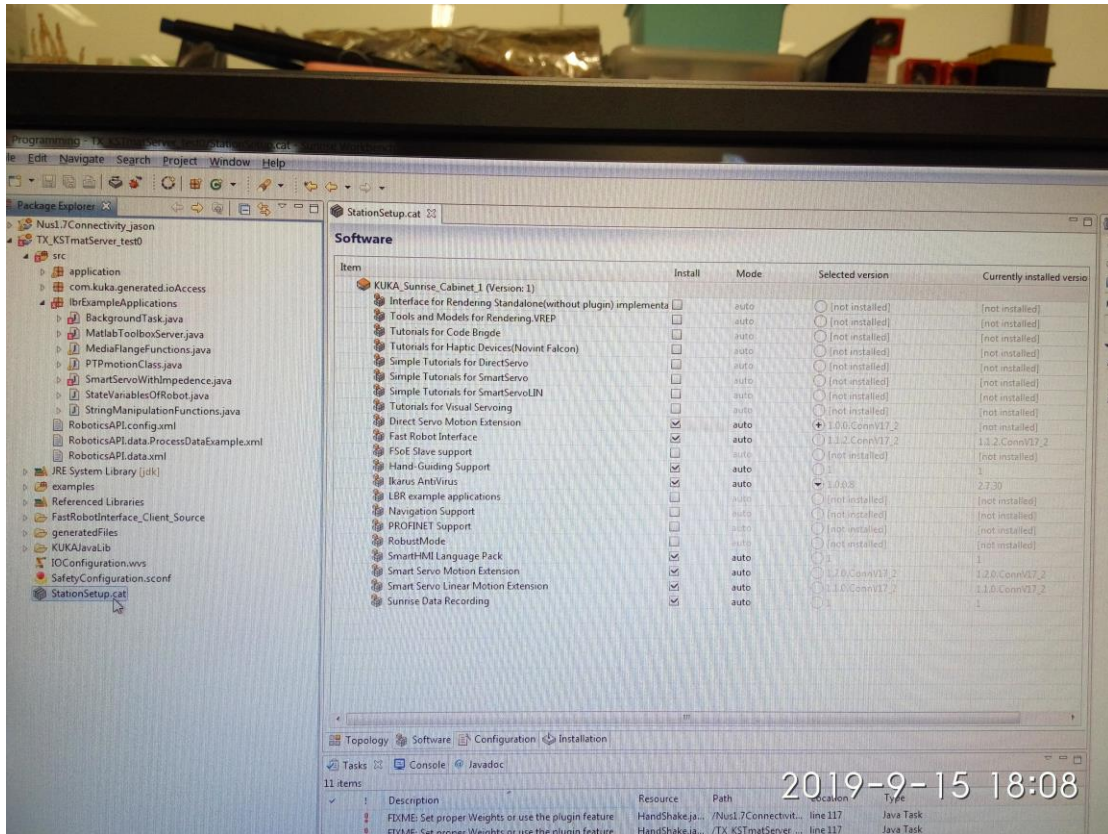


Fig.1 The photo of our (StationSetup.cat) file.

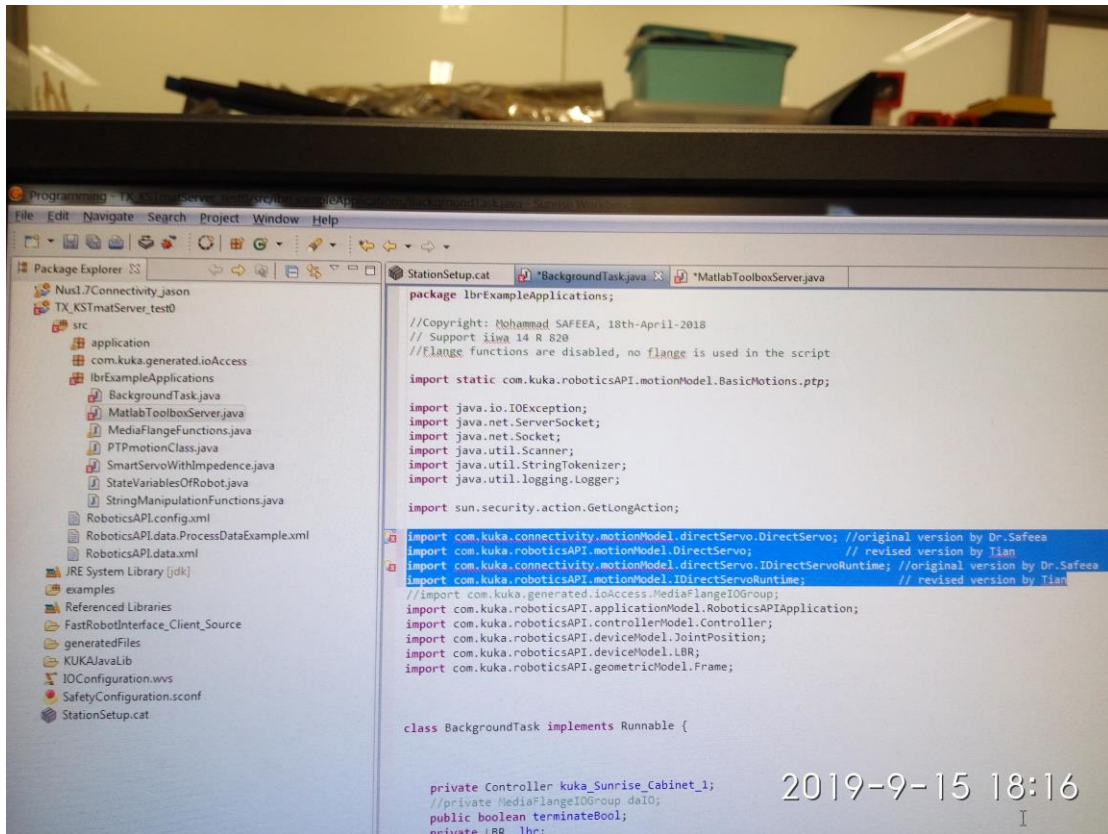


Fig.2

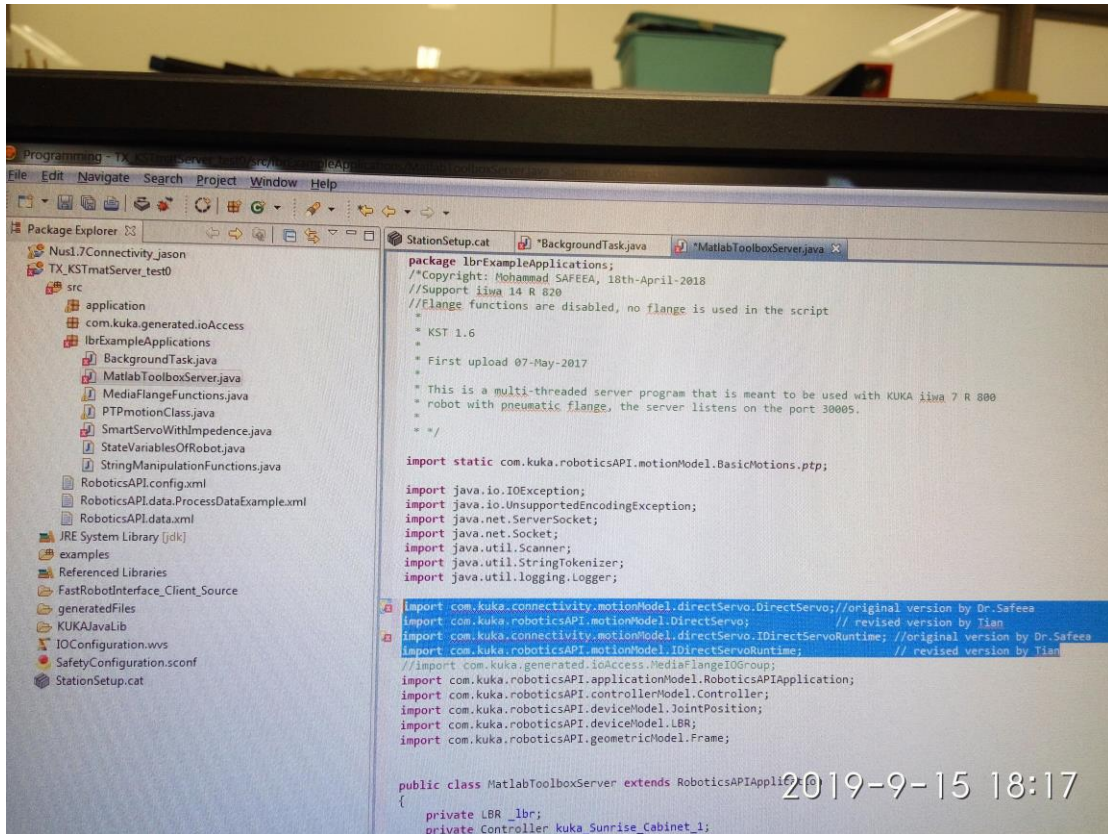


Fig.3

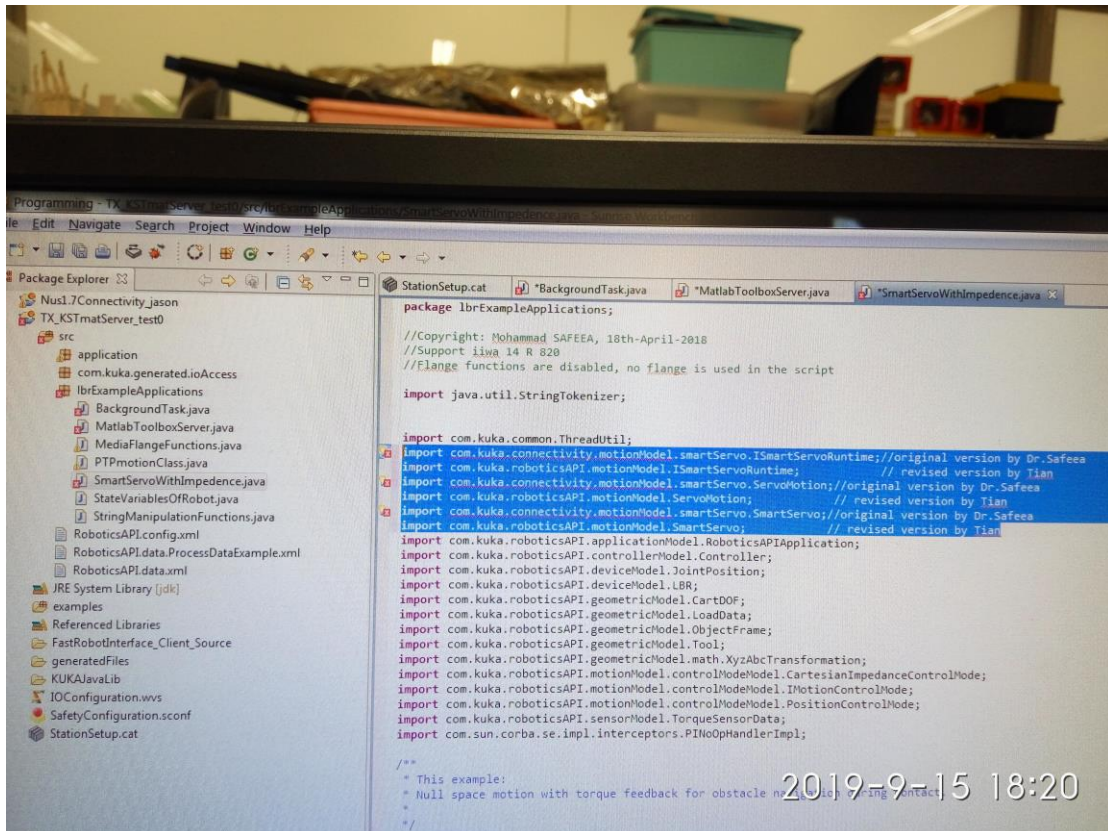


Fig.4

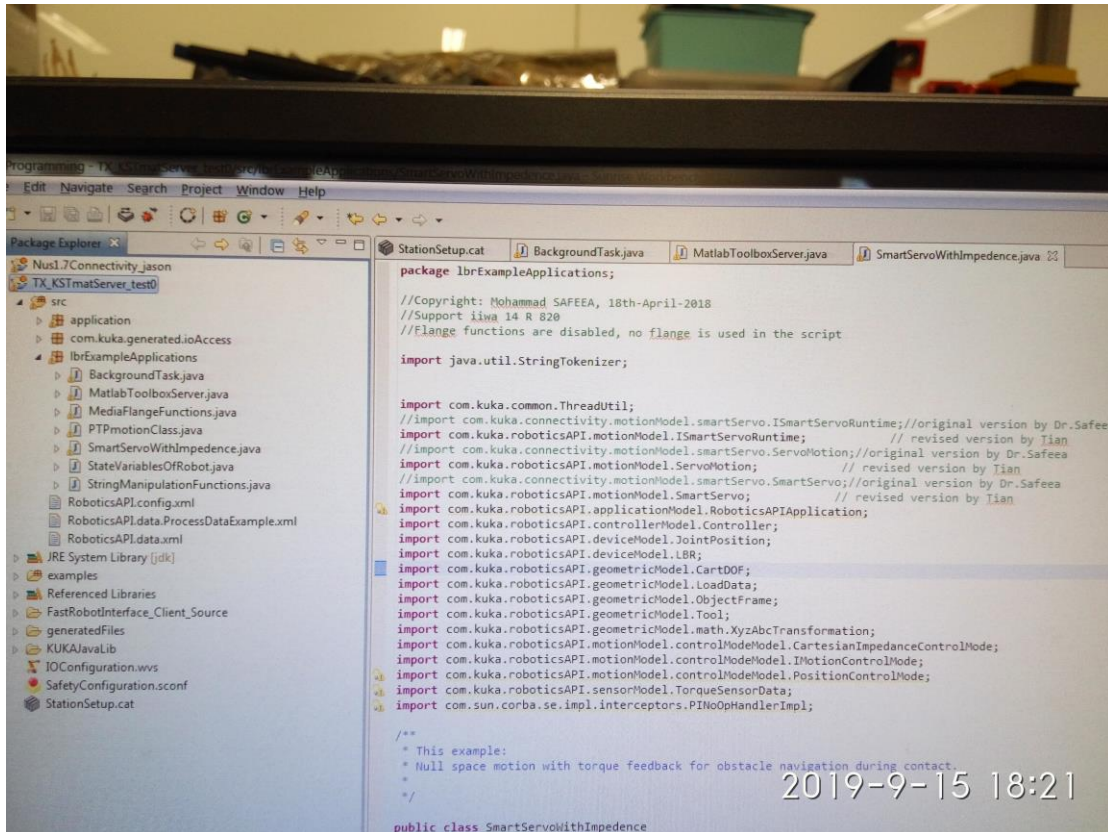


Fig.5 The errors disappear after using new class names instead of original ones.

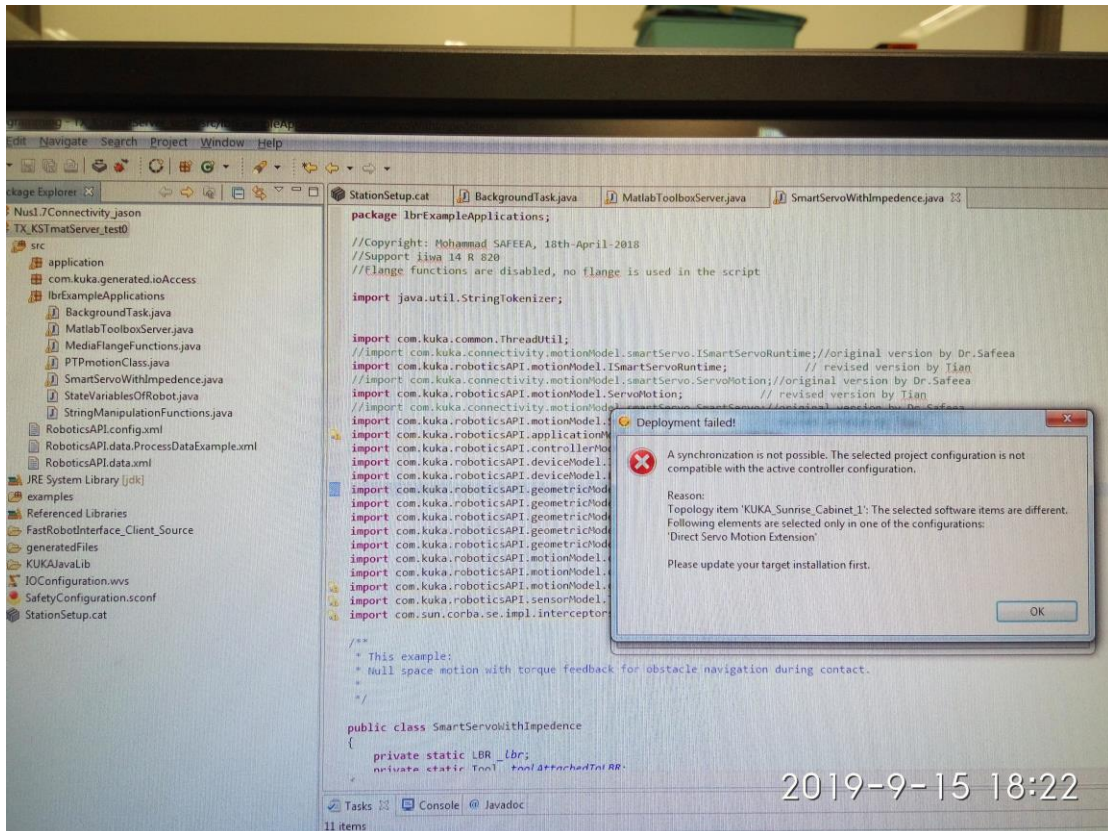


Fig.6 But the new error appears in synchronizing the project.