

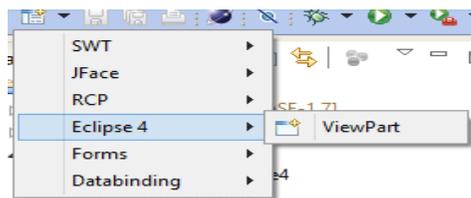
Hello World e4 Application – Part 2

Adding Parts to the Application

Adding a View to Eclipse 4 Application Window

1. Open Application.e4xmi and selected Trimmed Window that is already created under Windows
2. Expand Trimmed Windows, Select Controls, Right Click and Create a Perspective Stack.
3. PerspectiveStack comes with a Perspective, Select the Perspective and Provide a Label for it.
4. Expand the Perspective and again Right Click on Controls to add Part Stack.
5. Provide the PartStack with a Valid ID and Container Data as 40
6. On the PartStack, Right Click and Create a Part.
7. Provide ID, Label.
8. To provide the Class URI, we need to 1st create the View Class.
 - a. Create a View Class with default Constructor
 - b. Add dependency inject @PostConstructor and implement a Method called as createControls(Composite parent)
 - c. Implement your UI inside this Method.
 - d. Add dependency injection @PreDestroy and implement a Method called as dispose
 - e. Add dependency injection @focus and implement a Method called as setFocus.

View Class can also be created using Window Builder.



9. Assign the Class URI.
10. Open your Run Configuration and click on Add Required plugins, Apply, Run.
11. You should now get your View inside the Window

