

## Task 7: Configure your Plug-In

In order to get your UML profile registered and your UML profile editor to work, you need to implement some extension points in your Eclipse plug-in (assume that you define all your models in a single plug-in). In this task, you are required to configure your Eclipse plug-in and implement corresponding extension points to get your editor to work, and test your editor through a running Eclipse instance.

Below are some hints that may assist you:

1. You need to define an ecore uri mapping for your creation class to have access to the path of your UML profile. To do this, you need to implement the extension point: `org.eclipse.emf.ecore.uri_mapping`
2. You need to register your UML profile through the extension point: `org.eclipse.papyrus.uml.extensionpoints.UMLProfile`
3. Finally you need to register your architecture model for Papyrus to pick it up, through the extension point: `org.eclipse.papyrus.infra.architecture.models`

There is a detailed guide on how to add extensions using extension point in [here](#).

**Note: You have 20 minutes to complete this task.**