

Sample of the Profile Migration Transformation

This sample describes step-by-step instructions how to create profile migration mapping rules and perform transformation. In this sample we will change one stereotype to other.

1. Create *Book* stereotype with *Class* metaclass.
2. Create your model, for example, create *Source* package with *Source Class* diagram. Draw the *Sample Class* and apply the *Book* stereotype.
To change the *Book* stereotype to other, for example to *Magazine* stereotype, you have to create profile migration transformation mapping rules. Follow next steps for creating the mapping.
3. Create the stereotype *Magazine* with *Class* metaclass.
4. From the *Magazine* stereotype to the *Book* stereotype draw Dependency relationship.
5. Apply *ReplaceStereotype* stereotype to the Dependency relationship.
Profile Migration transformation mapping rule is created. Now you can start transformation.
6. To start the transformation, from the **Tools** menu, select **Model Transformations**. The **Model Transformation Wizard** opens.
7. Select the **Profile Migration** transformation and click **Next**.
8. Select the *Source* package in the **Select source/destination** step. Click **Next**.
9. The **From** and **To** fields display the mappings of the selected transformation profile in the **Check mappings** step. Click **Finish**.

After this transformation stereotype of Sample Class will be changed to Magazine stereotype.

