

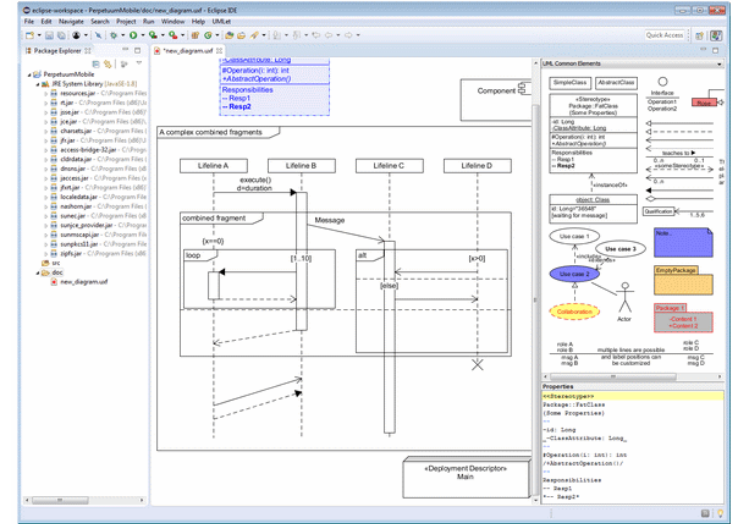
UMLet Model Change Management



- UMLet is a popular free modeling tool
 - UMLet has been developed at TU Wien, QSE, since 2001
 - Focus: drawing, structured text, export/import of XML

- (1) Enhance UMLet with **model change management** in a database

- Transform UMLet XML into a model (version)
- Analyze changes to a previous model version
- Support a model merge process, like agile SE with GitHub
- Transform a model view into UMLet XML



- (2) **UMLet function improvement candidates**

- Show UMLetino as part of a web page (inline Canvas)
- Link relations to model elements
- Edit model structure in UMLet
- Usability improvements, ...

- Skills: Model Engineering, Java
- Interests: Agile SE, UI Design

