Model Migration with Edapt

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EMF Models and Instances of EMF Models

Model:

Instances:

- Maximilian: User
  - Release 1.0: Task
  - ECNA Talk: Task
Migration Problem

- User
  - firstName : EString
  - lastName : EString
  - gender : Gender
  - activityLevel: LevelOfActivity

- Migration
  - Maximilian: User
    - activityLevel: Medium
Edapt Application in EMF Forms Project

Domain Model (XSD, Ecore) + View Model = User Interface

- **Domain Model Instances**
  - User
    - firstName : EString
    - lastName : EString
    - gender : Gender
    - active : EBoolean
    - timeOfRegistration : EDate
    - weight : EDouble
    - height : EInt
    - nationality : Nationality
    - dateOfBirth : DateOfBirth
    - eMails : EString

- **User View Model**
  - UserView
    - **HorizontalLayout**
      - **VerticalLayout Left Column**
        - Control firstName
        - Control weight
        - Control nationality
        - Control timeOfRegistration
        - Control active
      - **VerticalLayout Column Right**
        - Control lastName
        - Control height
        - Control gender
        - Control dateOfBirth
        - Control eMails

- **Standard View**

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Demo
More Information

• Next Release 1.1, June 24th
  • Minor Tooling Improvements
  • Bug Fixes and Maintenance

• Website: https://www.eclipse.org/edapt/
Evaluate this session

Sign in: www.eclipsecon.org