Ecore Editor - Reloaded

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Agenda

- Introduction and Demonstration
- How did we build it?
- A generic editor for your models
Tools for Ecore
Demonstration
Ecore Bootstrapping
EMF Forms

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

- View Editor
  - Registration
  - Categorization
    - General Information
      - VerticalLayout
        - Control title
        - Control firstName
        - Control lastName
        - Control dateOfBirth
      - Control gender
    - Dietary Requirements
      - VerticalLayout
    - Payment Information
      - VerticalLayout

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How did we build it?

- Ecore Editor
- GenModel Editor
- Generic Editor
- TreeMasterDetail Builder
- Ecore View Model
- EMF Forms
- Ecore Controls
TreeMasterDetailBuilder

TreeViewerSWTFactory.createTreeViewer(parent, rootEObject)
A generic Editor for EMF model instances
Where to get it?

- Go to emfforms.org => downloads
- Get the latest update site (starting from 1.8.0)
- Install the feature “Ecore Editor Feature”
- [Link](http://eclipsesource.com/blogs/2016/02/11/emf-forms-1-8-0-feature-ecore-editor-reloaded/)
- [Link](http://eclipsesource.com/blogs/2016/03/09/emf-forms-1-8-0-feature-factories-for-treeviewer-and-tableviewer/)

- Please provide feedback in Bugzilla (of EMF Forms) or the EMFT newsgroup
- It is currently in a beta-state
- We plan to contribute it with Neon
Evaluate the Sessions

Sign in and vote at eclipsecon.org

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