



# EMF GENERATION PORTFOLIO

Author: Benoît Langlois – benoit.langlois@thalesgroup.com

Version: 1.0

## DEFINITION

The EMF Generation Portfolio is an EGF-based EMF Generation which facilitates the definition and maintenance of EMF Generations and enables customization of EMF Generations.

## OBJECTIVES

The objectives of a generation chain are to:

- Reduce the time to define and maintain EMF generation,
- Customize the EMF Generation.

The interests are to:

- Provide a generation chain-based DSL in order to abstract the EMF Generation,
- Provide a Pattern-based EMF Generation in order to create customize the standard EMF Generation and define families of EMF Generations.

## CONCERNS



Designer

- The designer is assisted to define EMF Generation for one or several models with the formalism of Generation Chain.
- The designer maintains the Generation Chains for the different aspects of EMF Generation (e.g., EMF Generation, diagram or documentation generations).
- The designer launches the EMF Generations.
- The designer defines the organization for the customization of the EMF Generation in different portfolios.



Developer

- The developer customizes the EMF Generation Patterns.



## STRUCTURE

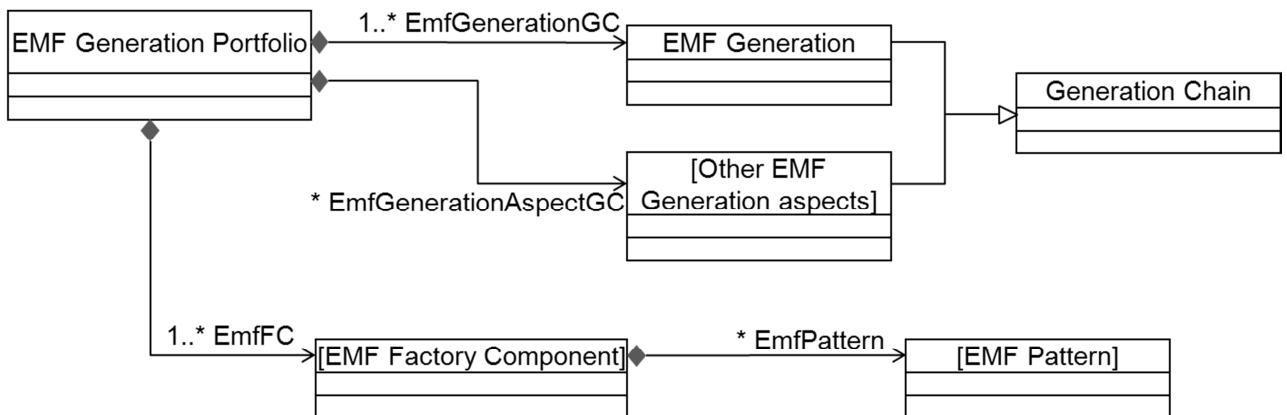


Figure 1. Generation Chain Structure

### Comprehension:

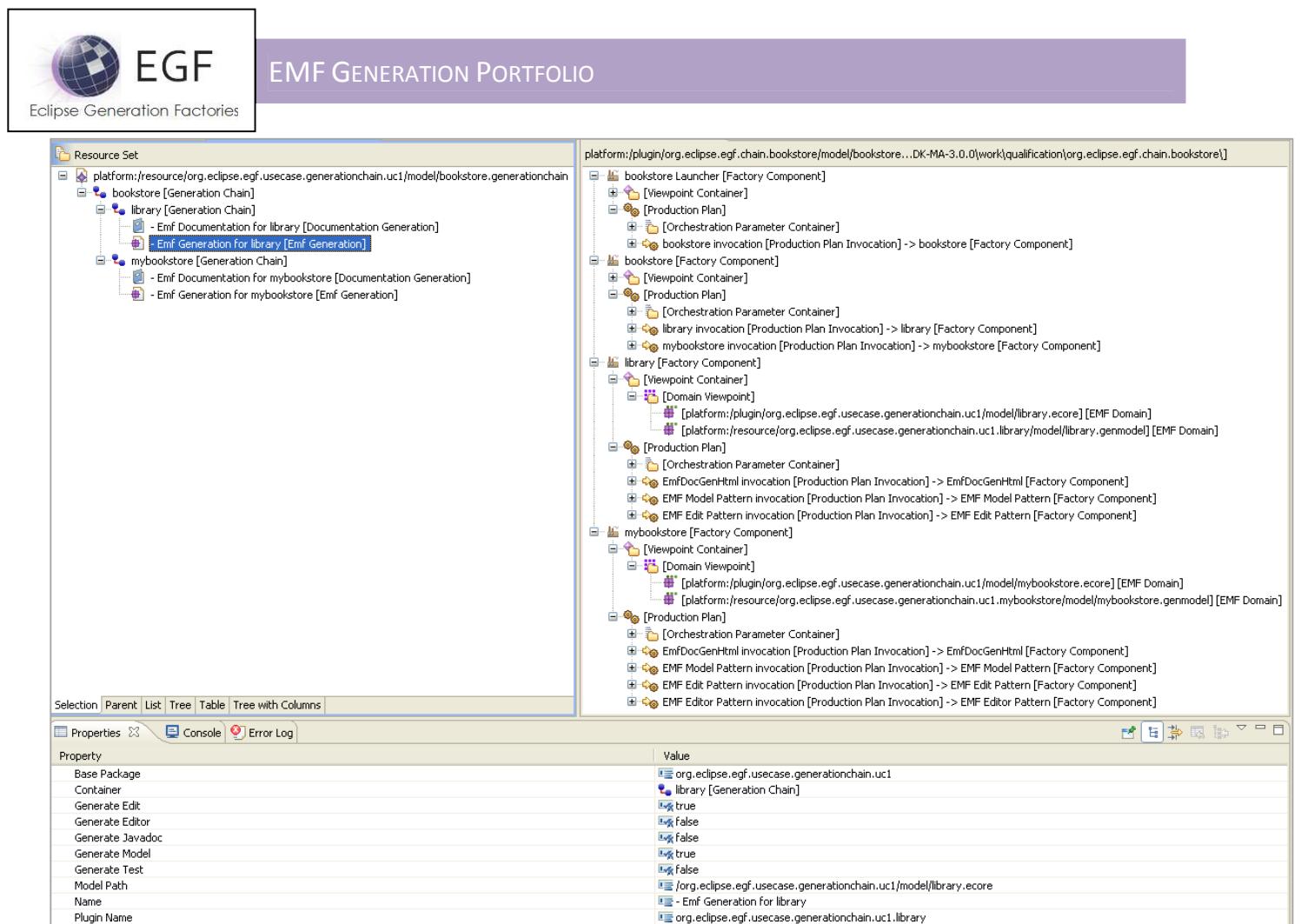
- The EMF Generation contains a set of Generation Chains: one for the EMF Generation, which addresses the model / edit / editor / tests APIs, and others for related EMF model concerns (e.g., documentation, CDO).
- The EMF Generation contains a set of EMF Generation Factory Components and Factory Components related to EMF model concerns. Some Factory Components contain Patterns for Pattern-based generations.
- At runtime, Generation Chains are translated into Factory Components.

### Remarks:

- The EMF Generation Portfolio is built by contribution. This means that there is the core EMF Generation Generation Chains and Factory Components which are enriched later by EMF model Aspects.
- As explained in the sequel, several EMF Generations can co-exist (e.g., the standard EMF Generation and customized EMF Generations).

## EXAMPLE

The following example depicts a Generation Chain for two models, each with generation chain steps, one for the EMF Generation and the other one for model documentation. The selection is on an EMF Generation step; the Properties view shows the associated parameters with their values (e.g., model and edit generation are set to true, while editor and test are not). The right hand-side shows the Factory Component correspondence. The Production Plans show calls to existing EMF Factory Components, such as the “EMF Model Pattern” Factory Component, which are parts of the EMF Generation Portfolio.

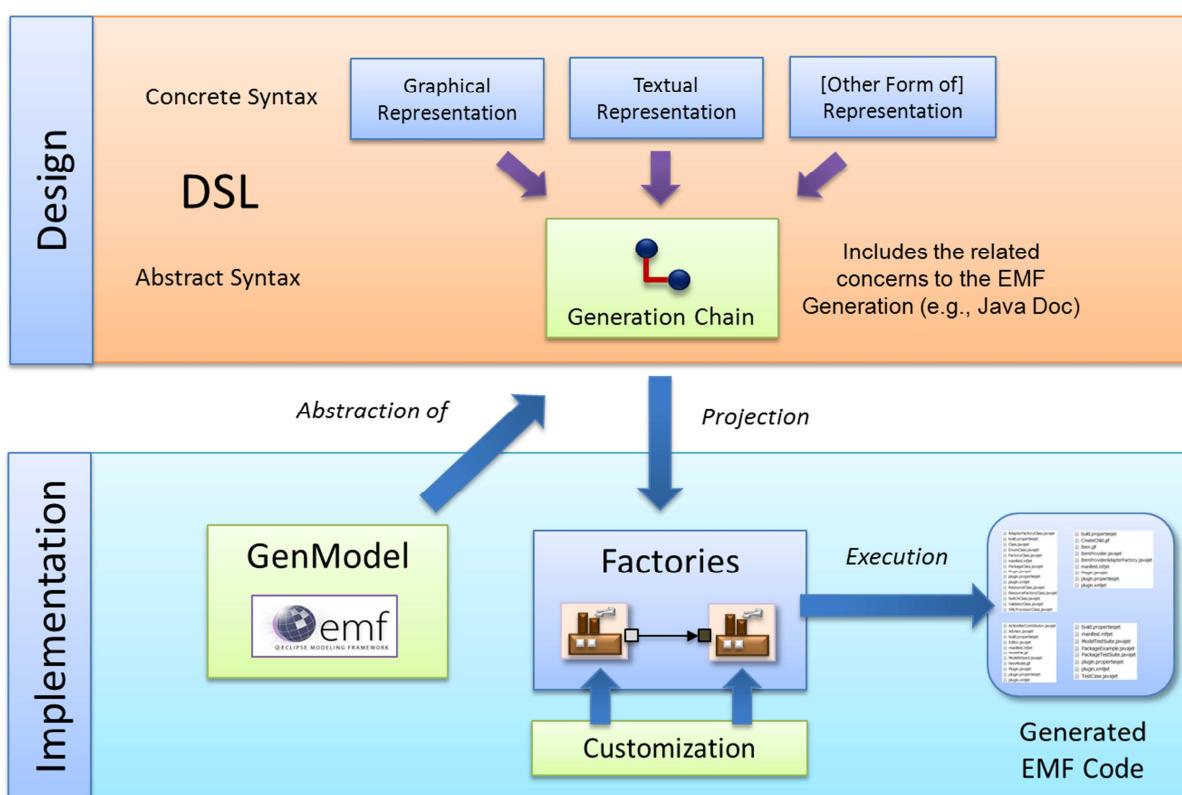


*Figure 2. Example of EMF Generation Chain / Factory Component correspondence*

## CONTRIBUTIONS TO THE EMF GENERATION

Different kinds of elements cooperate to the EMF Generation with EGF, and this at different levels:

- The Generation Chain enables to abstract an EMF Generation with all the related aspects, addressed or not by the standard EMF Generation.
  - The Factory Components applies the generation. Customization is set at the level with the mechanism of Pattern substitution.
  - The EMF genmodel is automatically created at runtime when it does not exist. It is editable later in order to tune all the parameters of the standard EMF Generation.
  - At runtime, all the EMF APIs are generated from Patterns contained by the EMF Factory Components.



*Figure 3. Kinds of elements which contributes to the EMF Generation*

Remark: the Generation Chain is operational. It means that it is possible generate all the EMF Generation aspects at the Factory Component level. The Generation Chain level is an abstraction level to facilitate the definition and maintenance of EMF generations.



## TRANSCRIPTION OF THE EMF GENERATION INTO PATTERNS

The standard EMF Generation, with the Model / Edit / Editor / Test, is in written in Jet. This generation was reversed and translated into EGF Patterns. This opens the door to all the possibilities offered by EGF, detailed in the next sections.

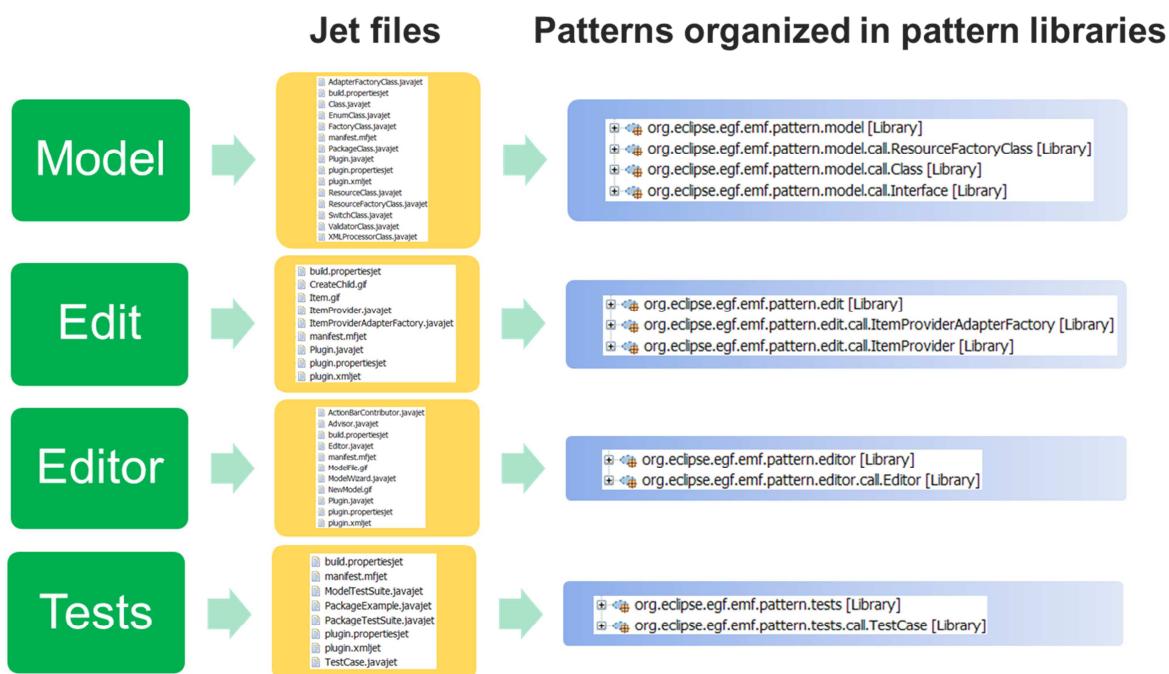


Figure 4. Reverse of the EMF Generation into Patterns

## ENHANCEMENT OF THE EMF GENERATION

The standard EMF Generation enables to customize the EMF Generation but:

- It is only possible at one level and it is not reusable,
- It prevents team working for customization of the EMF Generation.

With the Patterns, EGF deals with those two concerns.

## Several levels of customization of the EMF Generation

The standard EMF Generation was reversed into Patterns. Then, with the mechanism of Pattern substitution, it becomes possible to customize the EMF Generation, and this at several levels as depicted in the following picture. The standard Pattern-based EMF Generation defines the Standard Portfolio. Next, new Factory Components with Pattern substitution can redefine the standard EMF Generation, for instance to define a company-specific EMF Generation. Finally, this new EMF Generation can be customized a new time, and even split into branches of customization, for instance to address project policies.

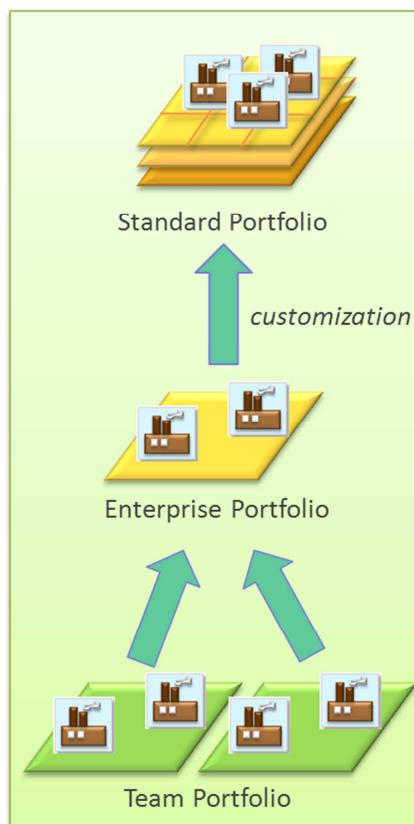


Figure 5. Several levels of customization of the EMF Generation

## Team working to customize the EMF Generation

The Pattern-based EMF Generation is customizable with the mechanism of Pattern substitution. A suitable organization of Patterns in Pattern Libraries, and in Factory Components if needed, enables to partition the Patterns and collectively work on the same EMF Generation.

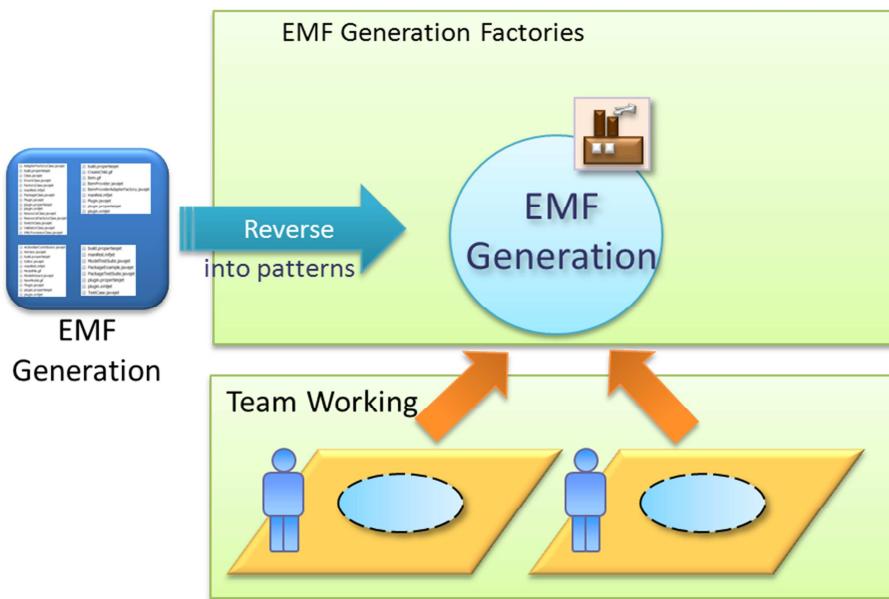


Figure 6. Customization of the EMF Generation in team working mode



## PROCESS

The section presents the process dimension from the designer and developer viewpoints.

### Designer viewpoint

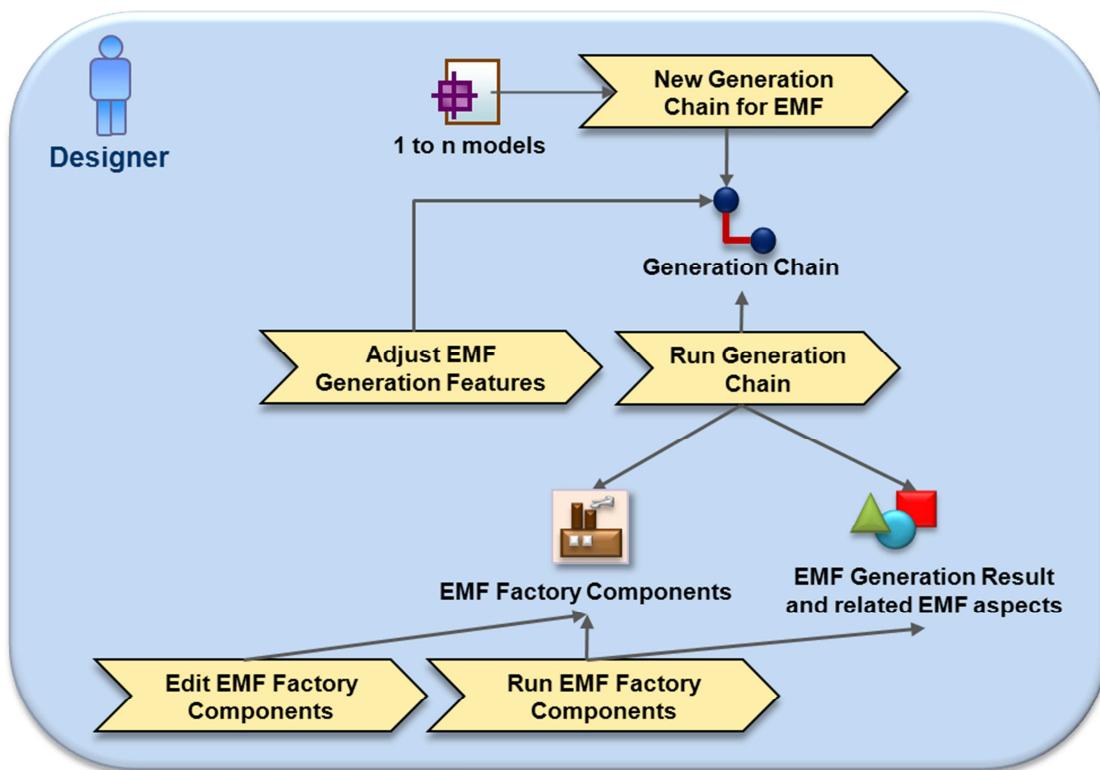


Figure 7. Process – Designer Viewpoint

<i>New EMF Generation Chain</i>	The Designer selects a set of models and launches the creation wizard of generation chain. For each model, the designer selects the generation actions and sets the generation features. Next, the generation chain is created. The environment is set up.
<i>Adjust EMF Generation Features</i>	At any time, the Designer can edit the generation and modify the generation features. For instance, he activates/deactivates the model editor generation.
<i>Run Generation Chain</i>	The designer executes the generation chain. The EMF APIs and associated EMF artifacts (e.g., model documentation) are produced.
<i>Edit EMF Factory Components</i>	The Designer creates from scratch all the Factory Components or edits the Factory Components created from the Generation Chain. The Designer declares the EMF models for the EMF Generation, edits

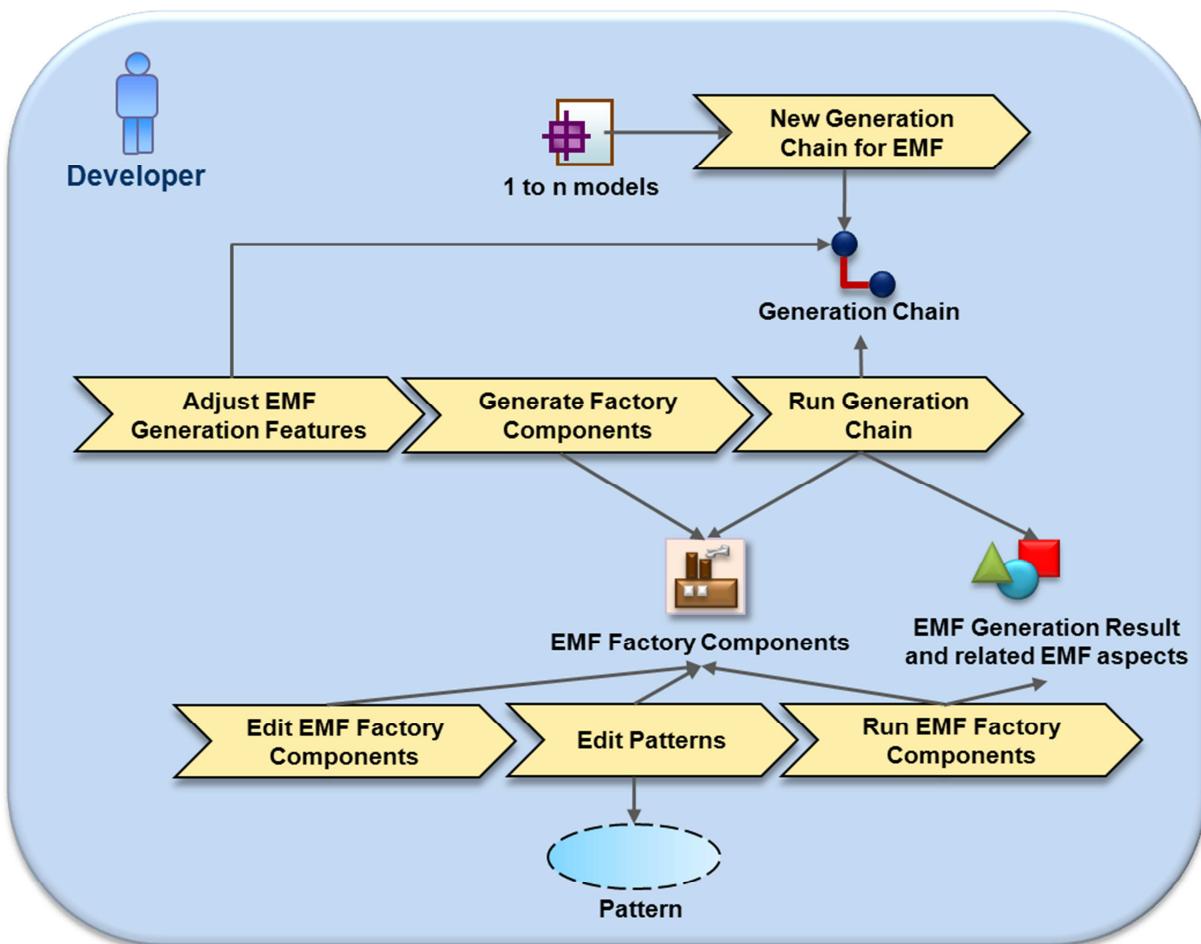


the Patterns, manages the Pattern substitution / merge operations, selects the generation activities.

<i>Run EMF Factory Components</i>	The Designer executes the EMF Factory Components.
-----------------------------------	---

*Table 1. Designer activities*

## Developer viewpoint



*Figure 8. Process – Developer Viewpoint*

### New Generation Chain for EMF

Like the Designer. The Developer can adjust technical details after the environment was setup. Example in Emf: the genmodel files which do not exist are created during this setup; then, the Developer can modify them in order to correctly set the Emf generation.

### Adjust EMF Generation

Like the Designer.



*Features*

<i>Run Generation Chain</i>	Like the Designer.
<i>Generate Factory Components</i>	The Developer manually instantiates the generation chain into factory components. Next, he can customize those factory components.
<i>Edit Factory Components</i>	Like the Designer.
<i>Edit Patterns</i>	The Developer edits all the aspects of the Patterns and particularly edits the Pattern methods.
<i>Run EMF Factory Components</i>	Like the Designer.

*Table 2. Developer activities*



## EMF GENERATION CHAINS

This section provides a description of each generation action available in the EMF Generation Portfolio.

### CDO Emf Generation

Topic: Emf

Objective: Part of the Emf generation dedicated to CDO

Parameters

Name	Description	Default value
Cdo Suffix	Plugin suffix of the Emf generation	cdo
Feature Delegation	Feature delegation generation style for Emf. Possible values: Reflective, Dynamic, None	Reflective
Model Path	Complete Ecore file path (plugin, directories, ecore file names)	Ecore file path
Name	Action name	“CDO Emf Generation for ” + ecore file name (without ecore)

### Ecore Tools Generation

Topic: Emf

Objective: Generation of Ecore Tools diagram

Parameters

Name	Description	Default value
File Name	Path of the generated Ecore Tools diagram (plugin, directories, file names)	Plugin name + model + ecore file name + “.ecorediag”
Model Path	Complete Ecore file path (plugin, directories, ecore file names)	Ecore file path
Name	Action name	“EcoreTools extension for ” + ecore file name (without ecore)

### Emf Documentation Generation

Topic: Emf

Objective: Generation of html documentation for an ecore file

Parameters

Name	Description	Default value
Model Path	Complete Ecore file path (plugin, directories, ecore file names)	Ecore file path
Name	Action name	“Emf Documentation for ” +



		ecore file name (without.ecore)
Output Directory Path	Output directory in the documentation plugin where the documentation is generated	"output"
Plugin Name	Plugin where the documentation is generated	Emf plugin name + ".doc"

## Emf Generation

Topic: Emf

Objective: Emf Generation from an ecore file

Parameters

Name	Description	Default value
Base Package	Base package	
Generate Edit	Generating or not the edit part of the Emf Generation. Possible value: true, false	true
Generate Editor	Generating or not the editor part of the Emf Generation. Possible value: true, false	false
Generate JavaDoc	Generating or not the JavaDoc of the Emf Generation. Possible value: true, false	false
Generate Model	Generating or not the model part of the Emf Generation. Possible value: true, false	true
Generate Test	Generating or not the test part of the Emf Generation. Possible value: true, false	false
Model Path	Complete Ecore file path (plugin, directories, ecore file names) of the ecore file	Ecore file path
Name	Action name	"Emf Generation for " + ecore file name (without.ecore)
Plugin Name	Root plugin name for the Emf Generation	



## EMF PATTERNS

This section provides the list of the EMF Patterns:

- The Model EMF Generations Patterns in order to generate the EMF Model API
- The Edit EMF Generations Patterns in order to generate the EMF Edit API
- The Editor EMF Generations Patterns in order to generate the EMF Editor API
- The TestsI EMF Generations Patterns in order to generate the EMF Tests API
- The EMF Generation Base Patterns which are the support to all the previous EMF Generation Patterns, especially as Super-Patterns

The plugins which contain the EMF Patterns are:

- EMF Model, Edit, Editor, and Tests Generation Patterns: org.eclipse.egf.emf.pattern
- EMF Generation Base Patterns: org.eclipse.egf.emf.pattern.base

The structure of the Patterns in this section is the following:

- Patterns are grouped by Pattern Libraries
- A Pattern description contains:
  - A name
  - A description (optional): the reversed EMF Patterns contains a description of its origin and the called Patterns
  - The Super-Pattern (optional)
  - The Pattern Parameters with their type
  - The Pattern Methods

The way to customize a Pattern:

- Creating a Factory Component to host the new Patterns
- Locating the Patterns in Factory Components and Pattern Libraries which enables flexibility and coherence
- For each Pattern:
  - The Pattern inherits from the Pattern it redefines (e.g., Class.getGenFeature.TODO.override)
  - Adding a Pattern Method which redefines the “doGenerate” of the Super-Pattern
  - Writing the body of the “doGenerate” which replaces the standard EMF Pattern
- In the Production Plan, calling the “EMF Model Pattern”, “EMF Edit Pattern”, “EMF Editor Pattern”, and “EMF Tests Pattern” Factory Components which the Pattern Substitution

### Examples:

- Import the “EGF Basic Examples”



- Refer to the “org.eclipse.egf.usecase.emf.uc1”, “org.eclipse.egf.usecase.emf.uc2”, and “org.eclipse.egf.usecase.emf.uc3”

## Model Generation

Pattern Library: [org.eclipse.egf.emf.pattern.model](#)

### *Pattern: BuildProperties*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/build.propertiesjet"
- \* Version v 1.12 2010/04/28 20:38:15 khussey

This pattern calls:

- \* [org.eclipse.egf.emf.pattern.base.HeaderProperties](#)

SuperPattern: [GenModelText](#)

Methods:

- [setReporterVariables](#)
- [setArgument](#)
- [ensureProjectExists](#)
- [doGenerate](#)

### *Pattern: ManifestMF*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/manifest.mfjet"
- \* Version v 1.7 2008/04/18 04:01:30 davidms

SuperPattern: [GenModelText](#)

Methods:

- [setReporterVariables](#)
- [setArgument](#)
- [ensureProjectExists](#)
- [doGenerate](#)

### *Pattern: PluginXML*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e



\* Template "templates/model/plugin.xmljet"  
\* Version v 1.17 2008/12/13 15:53:17 emerks  
This pattern calls:  
\* org.eclipse.egf.emf.pattern.base.HeaderXml

SuperPattern: GenModelText

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### *Pattern: PluginProperties*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/plugin.propertiesjet"  
\* Version v 1.8 2008/04/18 04:01:50 davidms

This pattern calls:

\* org.eclipse.egf.emf.pattern.base.HeaderProperties

SuperPattern: GenModelProperties

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### *Pattern: PackageClass*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/PackageClass.javajet"  
\* Version v 1.50 2010/05/17 13:12:09 emerks

This pattern calls:

\* org.eclipse.egf.emf.pattern.base.HeaderJava

SuperPattern: GenPackageJava

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### *Pattern: XMLProcessorClass*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/XMLProcessorClass.javajet"
- \* Version v 1.3 2007/04/26 20:54:03 emerks

This pattern calls:

- \* org.eclipse.egf.emf.pattern.base.HeaderJava

SuperPattern: GenPackageJava

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### *Pattern: Plugin*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Plugin.javajet"
- \* Version v 1.9 2010/05/17 13:12:28 emerks

This pattern calls:

- \* org.eclipse.egf.emf.pattern.base.HeaderJava

SuperPattern: GenModelJava

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### *Pattern: ResourceFactoryClass*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/ResourceFactoryClass.javajet"
- \* Version v 1.12 2009/02/26 19:48:36 emerks

This pattern calls:

- \* org.eclipse.egf.emf.pattern.base.HeaderJava
- \*

org.eclipse.egf.emf.pattern.model.call.ResourceFactoryClass.ResourceFactoryClass.createResource.override



## SuperPattern: GenPackageJava

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### *Pattern: Class*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

This pattern calls:

\* org.eclipse.egf.emf.pattern.base.HeaderJava  
\* org.eclipse.egf.emf.pattern.model.call.Class.Class.declaredFieldGenFeature.override  
\* org.eclipse.egf.emf.pattern.model.call.Class.Class.egfCustom.constructor.override  
\* org.eclipse.egf.emf.pattern.model.call.Class.Class.reflectiveDelegation.override  
\* org.eclipse.egf.emf.pattern.model.call.Class.Class.genFeature.override  
\* org.eclipse.egf.emf.pattern.model.call.Class.Class.genOperation.override  
\* org.eclipse.egf.emf.pattern.model.call.Class.Class.eUnset.override  
\* org.eclipse.egf.emf.pattern.model.call.Class.Class.eIsSet.override  
\* org.eclipse.egf.emf.pattern.model.call.Class.Class.insert

## SuperPattern: GenClassJava

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### *Pattern: FactoryClass*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/FactoryClass.javajet"  
\* Version v 1.36.2.1 2010/07/20 18:45:29 emerks

This pattern calls:

\* org.eclipse.egf.emf.pattern.base.HeaderJava

## SuperPattern: GenPackageJava

Methods:

- setReporterVariables



- setArgument
- ensureProjectExists
- doGenerate

### *Pattern: EnumClass*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/EnumClass.javajet"  
\* Version v 1.16 2009/10/19 11:20:42 emerks

This pattern calls:

\* org.eclipse.egf.emf.pattern.base.HeaderJava

SuperPattern: GenEnumJava

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### *Pattern: PackageInterface*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/PackageClass.javajet"  
\* Version v 1.50 2010/05/17 13:12:09 emerks

This pattern calls:

\* org.eclipse.egf.emf.pattern.base.HeaderJava

SuperPattern: GenPackageJava

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### *Pattern: FactoryInterface*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/FactoryClass.javajet"  
\* Version v 1.36.2.1 2010/07/20 18:45:29 emerks

This pattern calls:

\* org.eclipse.egf.emf.pattern.base.HeaderJava



## SuperPattern: GenPackageJava

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### *Pattern: ResourceClass*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/ResourceClass.javajet"  
\* Version v 1.16 2008/12/22 14:25:18 emerks

This pattern calls:

\* org.eclipse.egf.emf.pattern.base.HeaderJava

## SuperPattern: GenPackageJava

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### *Pattern: Interface*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

This pattern calls:

\* org.eclipse.egf.emf.pattern.base.HeaderJava  
\* org.eclipse.egf.emf.pattern.model.call.Interface.declaredFieldGenFeature.override  
\* org.eclipse.egf.emf.pattern.model.call.Interface.egfCustom.constructor.override  
\* org.eclipse.egf.emf.pattern.model.call.Interface.reflectiveDelegation.override  
\* org.eclipse.egf.emf.pattern.model.call.Interface.genFeature.override  
\* org.eclipse.egf.emf.pattern.model.call.Interface.genOperation.override  
\* org.eclipse.egf.emf.pattern.model.call.Interface.eUnset.override  
\* org.eclipse.egf.emf.pattern.model.call.Interface.eIsSet.override  
\* org.eclipse.egf.emf.pattern.model.call.Interface.insert

## SuperPattern: GenClassJava

Methods:

- setReporterVariables



- setArgument
- ensureProjectExists
- doGenerate

### *Pattern: AdapterFactoryClass*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/AdapterFactoryClass.javajet"  
\* Version v 1.13 2008/12/13 15:53:17 emerks

This pattern calls:

\* org.eclipse.egf.emf.pattern.base.HeaderJava

SuperPattern: GenPackageJava

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### *Pattern: SwitchClass*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/SwitchClass.javajet"  
\* Version v 1.22 2008/06/04 21:42:39 emerks

This pattern calls:

\* org.eclipse.egf.emf.pattern.base.HeaderJava

SuperPattern: GenPackageJava

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### *Pattern: ValidatorClass*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/ValidatorClass.javajet"  
\* Version v 1.37 2010/06/04 14:14:15 khussey

This pattern calls:

\* org.eclipse.egf.emf.pattern.base.HeaderJava



## SuperPattern: GenPackageJava

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

***Pattern: ModuleGWTXML***

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/module.gwt.xmljet"  
\* Version v 1.1 2010/04/28 14:50:50 emerks

This pattern calls:

\* org.eclipse.egf.emf.pattern.base.HeaderXml

## SuperPattern: GenModelText

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

***Pattern Library: org.eclipse.egf.emf.pattern.model.call.ResourceFactoryClass******Pattern: ResourceFactoryClass.createResource.override***

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/ResourceFactoryClass.javajet"  
\* Version v 1.12 2009/02/26 19:48:36 emerks

Parameters:

- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel

Methods:

- doGenerate

***Pattern Library: org.eclipse.egf.emf.pattern.model.call.Class******Pattern: Class.declaredFieldGenFeature.override***

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e



\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

This pattern calls:

\* org.eclipse.egf.emf.pattern.model.call.Class.Class.declaredFieldGenFeature.insert

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

### *Pattern: Class.declaredFieldGenFeature.insert*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String



- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

### ***Pattern: Class.reflectiveDelegation.override***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

### ***Pattern: Class.genFeature.override***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

This pattern calls:

- \* org.eclipse.egf.emf.pattern.model.call.Class.Class.getGenFeature.override
- \* org.eclipse.egf.emf.pattern.model.call.Class.Class.basicGetGenFeature.override
- \* org.eclipse.egf.emf.pattern.model.call.Class.Class.basicSetGenFeature.override
- \* org.eclipse.egf.emf.pattern.model.call.Class.Class.setGenFeature.override
- \* org.eclipse.egf.emf.pattern.model.call.Class.Class.basicUnsetGenFeature.override
- \* org.eclipse.egf.emf.pattern.model.call.Class.Class.unsetGenFeature.override
- \* org.eclipse.egf.emf.pattern.model.call.Class.Class.isSetGenFeature.override
- \* org.eclipse.egf.emf.pattern.model.call.Class.Class.genFeature.insert

Parameters:



- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

### *Pattern: Class.getGenFeature.override*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e

\* Template "templates/model/Class.javajet"

\* Version v 1.91 2010/04/28 20:38:15 khussey

This pattern calls:

\* org.eclipse.egf.emf.pattern.model.call.Class.Class.getGenFeature.javadoc.override

\* org.eclipse.egf.emf.pattern.model.call.Class.Class.getGenFeature.annotations.insert

\* org.eclipse.egf.emf.pattern.model.call.Class.Class.getGenFeature.pre.insert

\* org.eclipse.egf.emf.pattern.model.call.Class.Class.getGenFeature.TODO.override

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String



- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Class.getGenFeature.javadoc.override*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

This pattern calls:

- \* org.eclipse.egf.emf.pattern.model.call.Class.Class.getGenFeature.javadoc.insert

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Class.getGenFeature.javadoc.insert*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel



- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Class.getGenFeature.annotations.insert*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Class.getGenFeature.pre.insert*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e



\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

#### Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

#### Methods:

- doGenerate

### *Pattern: Class.getGenFeature.TODO.override*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

#### Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String



Methods:

- doGenerate

#### *Pattern: Class.basicGetGenFeature.override*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

This pattern calls:

\* org.eclipse.egf.emf.pattern.model.call.Class.Class.basicGetGenFeature.annotations.insert  
\* org.eclipse.egf.emf.pattern.model.call.Class.Class.basicGetGenFeature.pre.insert  
\* org.eclipse.egf.emf.pattern.model.call.Class.Class.basicGetGenFeature.TODO.override

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Class.basicGetGenFeature.annotations.insert*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel



- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Class.basicGetGenFeature.pre.insert*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Class.basicGetGenFeature.TODO.override*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e



\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

#### Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

#### Methods:

- doGenerate

### *Pattern: Class.basicSetGenFeature.override*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

This pattern calls:

\* org.eclipse.egf.emf.pattern.model.call.Class.Class.basicSetGenFeature.annotations.insert  
\* org.eclipse.egf.emf.pattern.model.call.Class.Class.basicSetGenFeature.pre.insert  
\* org.eclipse.egf.emf.pattern.model.call.Class.Class.basicSetGenFeature.post.insert  
\* org.eclipse.egf.emf.pattern.model.call.Class.Class.basicSetGenFeature.pre.insert  
\* org.eclipse.egf.emf.pattern.model.call.Class.Class.basicSetGenFeature.post.insert  
\* org.eclipse.egf.emf.pattern.model.call.Class.Class.basicSetGenFeature.pre.insert  
\* org.eclipse.egf.emf.pattern.model.call.Class.Class.basicSetGenFeature.post.insert  
\* org.eclipse.egf.emf.pattern.model.call.Class.Class.basicSetGenFeature.TODO.override

#### Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean



- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Class.basicSetGenFeature.annotations.insert*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Class.basicSetGenFeature.pre.insert*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey



Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Class.basicSetGenFeature.post.insert*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate



### *Pattern: Class.basicSetGenFeature.TODO.override*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

### *Pattern: Class.setGenFeature.override*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

This pattern calls:

- \* org.eclipse.egf.emf.pattern.model.call.Class.setGenFeature.javadoc.override
- \* org.eclipse.egf.emf.pattern.model.call.Class.setGenFeature.annotations.insert
- \* org.eclipse.egf.emf.pattern.model.call.Class.setGenFeature.pre.insert
- \* org.eclipse.egf.emf.pattern.model.call.Class.setGenFeature.post.insert
- \* org.eclipse.egf.emf.pattern.model.call.Class.setGenFeature.TODO.override

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean



- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Class.setGenFeature.javadoc.override*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

This pattern calls:

\* org.eclipse.egf.emf.pattern.model.call.Class.setGenFeature.javadoc.insert

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Class.setGenFeature.javadoc.insert*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e



\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

#### Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

#### Methods:

- doGenerate

### *Pattern: Class.setGenFeature.annotations.insert*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

#### Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String



Methods:

- doGenerate

#### *Pattern: Class.setGenFeature.pre.insert*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- setAccessorOperation: org.eclipse.emf.codegen.ecore.genmodel.GenOperation
- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Class.setGenFeature.post.insert*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- setAccessorOperation: org.eclipse.emf.codegen.ecore.genmodel.GenOperation
- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean



- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Class.setGenFeature.TODO.override*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- setAccessorOperation: org.eclipse.emf.codegen.ecore.genmodel.GenOperation
- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Class.basicUnsetGenFeature.override*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey



This pattern calls:

- \* org.eclipse.egf.emf.pattern.model.call.Class.Class.basicUnsetGenFeature.annotations.insert
- \* org.eclipse.egf.emf.pattern.model.call.Class.Class.basicUnsetGenFeature.TODO.override

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

### ***Pattern: Class.basicUnsetGenFeature.annotations.insert***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String



- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### ***Pattern: Class.basicUnsetGenFeature.TODO.override***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### ***Pattern: Class.unsetGenFeature.override***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

This pattern calls:

- \* org.eclipse.egf.emf.pattern.model.call.Class.Class.unsetGenFeature.javadoc.override
- \* org.eclipse.egf.emf.pattern.model.call.Class.Class.unsetGenFeature.annotations.insert
- \* org.eclipse.egf.emf.pattern.model.call.Class.Class.unsetGenFeature.TODO.override

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass



- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Class.unsetGenFeature.javadoc.override*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

This pattern calls:

\* org.eclipse.egf.emf.pattern.model.call.Class.Class.unsetGenFeature.javadoc.insert

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate



### *Pattern: Class.unsetGenFeature.javadoc.insert*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

### *Pattern: Class.unsetGenFeature.annotations.insert*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String



- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Class.unsetGenFeature.TODO.override*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Class.isSetGenFeature.override*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

This pattern calls:

\* org.eclipse.egf.emf.pattern.model.call.Class.Class.isSetGenFeature.javadoc.override  
\* org.eclipse.egf.emf.pattern.model.call.Class.Class.isSetGenFeature.annotations.insert  
\* org.eclipse.egf.emf.pattern.model.call.Class.Class.isSetGenFeature.TODO.override

Parameters:



- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Class.isSetGenFeature.javadoc.override*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

This pattern calls:

- \* org.eclipse.egf.emf.pattern.model.call.Class.Class.isSetGenFeature.javadoc.insert

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:



- doGenerate

### ***Pattern: Class.isSetGenFeature.javadoc.insert***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

### ***Pattern: Class.isSetGenFeature.annotations.insert***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String



- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Class.isSetGenFeature.TODO.override*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Class.genFeature.insert*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass



- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

### *Pattern: Class.genOperation.override*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

This pattern calls:

\* org.eclipse.egf.emf.pattern.model.call.Class.Class.genOperation.javadoc.override  
\* org.eclipse.egf.emf.pattern.model.call.Class.Class.genOperation.annotations.insert  
\* org.eclipse.egf.emf.pattern.model.call.Class.Class.implementedGenOperation.TODO.override  
\* org.eclipse.egf.emf.pattern.model.call.Class.Class.genOperation.insert

Parameters:

- genOperation: org.eclipse.emf.codegen.ecore.genmodel.GenOperation
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:



- doGenerate

### ***Pattern: Class.genOperation.javadoc.override***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

This pattern calls:

- \* org.eclipse.egf.emf.pattern.model.call.Class.Class.genOperation.javadoc.insert

Parameters:

- genOperation: org.eclipse.emf.codegen.ecore.genmodel.GenOperation
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

### ***Pattern: Class.genOperation.javadoc.insert***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genOperation: org.eclipse.emf.codegen.ecore.genmodel.GenOperation
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean



- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Class.genOperation.annotations.insert*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genOperation: org.eclipse.emf.codegen.ecore.genmodel.GenOperation
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Class.implementedGenOperation.TODO.override*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:



- genOperation: org.eclipse.emf.codegen.ecore.genmodel.GenOperation
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

### *Pattern: Class.genOperation.insert*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genOperation: org.eclipse.emf.codegen.ecore.genmodel.GenOperation
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate



### *Pattern: Class.eUnset.override*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

### *Pattern: Class.eIsSet.override*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String



- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

### *Pattern: Class.insert*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

### *Pattern: Class.egfCustom.constructor.override*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean



- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

### **Pattern Library: org.eclipse.egf.emf.pattern.model.call.Interface**

#### ***Pattern: Interface.declaredFieldGenFeature.override***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

This pattern calls:

- \* org.eclipse.egf.emf.pattern.model.call.Interface.declaredFieldGenFeature.insert

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### ***Pattern: Interface.declaredFieldGenFeature.insert***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e



\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

#### Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

#### Methods:

- doGenerate

### *Pattern: Interface.reflectiveDelegation.override*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

#### Parameters:

- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

#### Methods:



- doGenerate

### ***Pattern: Interface.genFeature.override***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

This pattern calls:

- \* org.eclipse.egf.emf.pattern.model.call.Interface.getGenFeature.override
- \* org.eclipse.egf.emf.pattern.model.call.Interface.basicGetGenFeature.override
- \* org.eclipse.egf.emf.pattern.model.call.Interface.basicSetGenFeature.override
- \* org.eclipse.egf.emf.pattern.model.call.Interface.setGenFeature.override
- \* org.eclipse.egf.emf.pattern.model.call.Interface.basicUnsetGenFeature.override
- \* org.eclipse.egf.emf.pattern.model.call.Interface.unsetGenFeature.override
- \* org.eclipse.egf.emf.pattern.model.call.Interface.isSetGenFeature.override
- \* org.eclipse.egf.emf.pattern.model.call.Interface.genFeature.insert

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

### ***Pattern: Interface.getGenFeature.override***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

This pattern calls:

- \* org.eclipse.egf.emf.pattern.model.call.Interface.getGenFeature.javadoc.override
- \* org.eclipse.egf.emf.pattern.model.call.Interface.getGenFeature.annotations.insert



\* org.eclipse.egf.emf.pattern.model.call.Interface.Interface.getGenFeature.pre.insert  
\* org.eclipse.egf.emf.pattern.model.call.Interface.Interface.getGenFeature.TODO.override

#### Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

#### Methods:

- doGenerate

### *Pattern: Interface.getGenFeature.javadoc.override*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

This pattern calls:

\* org.eclipse.egf.emf.pattern.model.call.Interface.Interface.getGenFeature.javadoc.insert

#### Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String



- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Interface.getGenFeature.javadoc.insert*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Interface.getGenFeature.annotations.insert*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean



- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

### *Pattern: Interface.getGenFeature.pre.insert*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

### *Pattern: Interface.getGenFeature.TODO.override*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey



Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

### *Pattern: Interface.basicGetGenFeature.override*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

This pattern calls:

\*

```
org.eclipse.egf.emf.pattern.model.call.Interface.Interface.basicGetGenFeature.annotations.insert
* org.eclipse.egf.emf.pattern.model.call.Interface.Interface.basicGetGenFeature.pre.insert
* org.eclipse.egf.emf.pattern.model.call.Interface.Interface.basicGetGenFeature.TODO.override
```

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String



- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### ***Pattern: Interface.basicGetGenFeature.annotations.insert***

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### ***Pattern: Interface.basicGetGenFeature.pre.insert***

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean



- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Interface.basicGetGenFeature.TODO.override*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Interface.basicSetGenFeature.override*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

This pattern calls:



```
* org.eclipse.egf.emf.pattern.model.call.Interface.Interface.basicSetGenFeature.annotations.insert
* org.eclipse.egf.emf.pattern.model.call.Interface.Interface.basicSetGenFeature.pre.insert
* org.eclipse.egf.emf.pattern.model.call.Interface.Interface.basicSetGenFeature.post.insert
* org.eclipse.egf.emf.pattern.model.call.Interface.Interface.basicSetGenFeature.pre.insert
* org.eclipse.egf.emf.pattern.model.call.Interface.Interface.basicSetGenFeature.post.insert
* org.eclipse.egf.emf.pattern.model.call.Interface.Interface.basicSetGenFeature.pre.insert
* org.eclipse.egf.emf.pattern.model.call.Interface.Interface.basicSetGenFeature.post.insert
* org.eclipse.egf.emf.pattern.model.call.Interface.Interface.basicSetGenFeature.TODO.override
```

#### Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

#### Methods:

- doGenerate

### *Pattern: Interface.basicSetGenFeature.annotations.insert*

Description: This pattern was generated from:

```
* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
* Template "templates/model/Class.javajet"
* Version v 1.91 2010/04/28 20:38:15 khussey
```

#### Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String



- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Interface.basicSetGenFeature.pre.insert*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Interface.basicSetGenFeature.post.insert*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass



- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

### ***Pattern: Interface.basicSetGenFeature.TODO.override***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate



### ***Pattern: Interface.setGenFeature.override***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

This pattern calls:

- \* org.eclipse.egf.emf.pattern.model.call.Interface.setGenFeature.javadoc.override
- \* org.eclipse.egf.emf.pattern.model.call.Interface.setGenFeature.annotations.insert
- \* org.eclipse.egf.emf.pattern.model.call.Interface.setGenFeature.pre.insert
- \* org.eclipse.egf.emf.pattern.model.call.Interface.setGenFeature.post.insert
- \* org.eclipse.egf.emf.pattern.model.call.Interface.setGenFeature.TODO.override

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

### ***Pattern: Interface.setGenFeature.javadoc.override***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

This pattern calls:

- \* org.eclipse.egf.emf.pattern.model.call.Interface.setGenFeature.javadoc.insert

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage



- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Interface.setGenFeature.javadoc.insert*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Interface.setGenFeature.annotations.insert*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e



\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

#### Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

#### Methods:

- doGenerate

### *Pattern: Interface.setGenFeature.pre.insert*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

#### Parameters:

- setAccessorOperation: org.eclipse.emf.codegen.ecore.genmodel.GenOperation
- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String



- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Interface.setGenFeature.post.insert*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- setAccessorOperation: org.eclipse.emf.codegen.ecore.genmodel.GenOperation
- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Interface.setGenFeature.TODO.override*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- setAccessorOperation: org.eclipse.emf.codegen.ecore.genmodel.GenOperation
- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel



- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Interface.basicUnsetGenFeature.override*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

This pattern calls:

\*  
org.eclipse.egf.emf.pattern.model.call.Interface.Interface.basicUnsetGenFeature.annotations.inser  
t  
\*  
org.eclipse.egf.emf.pattern.model.call.Interface.Interface.basicUnsetGenFeature.TODO.override

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate



### *Pattern: Interface.basicUnsetGenFeature.annotations.insert*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

### *Pattern: Interface.basicUnsetGenFeature.TODO.override*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String



- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Interface.unsetGenFeature.override*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

This pattern calls:

\* org.eclipse.egf.emf.pattern.model.call.Interface.unsetGenFeature.javadoc.override  
\* org.eclipse.egf.emf.pattern.model.call.Interface.unsetGenFeature.annotations.insert  
\* org.eclipse.egf.emf.pattern.model.call.Interface.unsetGenFeature.TODO.override

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Interface.unsetGenFeature.javadoc.override*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

This pattern calls:

\* org.eclipse.egf.emf.pattern.model.call.Interface.unsetGenFeature.javadoc.insert



Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Interface.unsetGenFeature.javadoc.insert*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate



### *Pattern: Interface.unsetGenFeature.annotations.insert*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

### *Pattern: Interface.unsetGenFeature.TODO.override*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String



- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Interface.isSetGenFeature.override*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

This pattern calls:

\* org.eclipse.egf.emf.pattern.model.call.Interface.isSetGenFeature.javadoc.override  
\* org.eclipse.egf.emf.pattern.model.call.Interface.isSetGenFeature.annotations.insert  
\* org.eclipse.egf.emf.pattern.model.call.Interface.isSetGenFeature.TODO.override

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Interface.isSetGenFeature.javadoc.override*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

This pattern calls:

\* org.eclipse.egf.emf.pattern.model.call.Interface.isSetGenFeature.javadoc.insert



Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

*Pattern: Interface.isSetGenFeature.javadoc.insert*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate



### *Pattern: Interface.isSetGenFeature.annotations.insert*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

### *Pattern: Interface.isSetGenFeature.TODO.override*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String



- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

### *Pattern: Interface.genFeature.insert*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

### *Pattern: Interface.genOperation.override*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

This pattern calls:

\* org.eclipse.egf.emf.pattern.model.call.Interface.genOperation.javadoc.override  
\* org.eclipse.egf.emf.pattern.model.call.Interface.genOperation.annotations.insert  
\*  
org.eclipse.egf.emf.pattern.model.call.Interface.implementedGenOperation.TODO.over



ride

\* org.eclipse.egf.emf.pattern.model.call.Interface.Interface.genOperation.insert

Parameters:

- genOperation: org.eclipse.emf.codegen.ecore.genmodel.GenOperation
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

### *Pattern: Interface.genOperation.javadoc.override*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e

\* Template "templates/model/Class.javajet"

\* Version v 1.91 2010/04/28 20:38:15 khussey

This pattern calls:

\* org.eclipse.egf.emf.pattern.model.call.Interface.Interface.genOperation.javadoc.insert

Parameters:

- genOperation: org.eclipse.emf.codegen.ecore.genmodel.GenOperation
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String



- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Interface.genOperation.javadoc.insert*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genOperation: org.eclipse.emf.codegen.ecore.genmodel.GenOperation
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Interface.genOperation.annotations.insert*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genOperation: org.eclipse.emf.codegen.ecore.genmodel.GenOperation
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean



- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Interface.implementedGenOperation.TODO.override*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genOperation: org.eclipse.emf.codegen.ecore.genmodel.GenOperation
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### *Pattern: Interface.genOperation.insert*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey



Parameters:

- genOperation: org.eclipse.emf.codegen.ecore.genmodel.GenOperation
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

***Pattern: Interface.eUnset.override***

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/Class.javajet"  
\* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate



### *Pattern: Interface.eIsSet.override*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

### *Pattern: Interface.insert*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String



- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### ***Pattern: Interface.egfCustom.constructor.override***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model/Class.javajet"
- \* Version v 1.91 2010/04/28 20:38:15 khussey

Parameters:

- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- isJDK50: java.lang.Boolean
- isInterface: java.lang.Boolean
- isImplementation: java.lang.Boolean
- isGWT: java.lang.Boolean
- publicStaticFinalFlag: java.lang.String
- singleWildcard: java.lang.String
- negativeOffsetCorrection: java.lang.String
- positiveOffsetCorrection: java.lang.String
- negativeOperationOffsetCorrection: java.lang.String
- positiveOperationOffsetCorrection: java.lang.String

Methods:

- doGenerate

#### ***Edit Generation***

#### ***Pattern Library: org.eclipse.egf.emf.pattern.edit***

##### ***Pattern: PluginXML***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/edit/plugin.xmljet"
- \* Version v 1.20 2008/08/09 14:16:12 emerks

This pattern calls:

- \* org.eclipse.egf.emf.pattern.base.HeaderXml

SuperPattern: GenModelText

Methods:



- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### ***Pattern: BuildProperties***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/edit/build.propertiesjet"
- \* Version v 1.12 2010/04/28 20:38:10 khussey

This pattern calls:

- \* org.eclipse.egf.emf.pattern.base.HeaderProperties

SuperPattern: GenModelText

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### ***Pattern: ManifestMF***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/edit/manifest.mfjet"
- \* Version v 1.9 2010/04/28 20:38:09 khussey

SuperPattern: GenModelText

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### ***Pattern: PluginProperties***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/edit/plugin.propertiesjet"
- \* Version v 1.16 2008/12/13 15:53:17 emerks

This pattern calls:

- \* org.eclipse.egf.emf.pattern.base.HeaderProperties



## SuperPattern: GenModelProperties

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### *Pattern: ItemProvider*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/edit/ItemProvider.javajet"  
\* Version v 1.44 2009/10/20 13:39:38 davidms

This pattern calls:

\* org.eclipse.egf.emf.pattern.base.HeaderJava  
\* org.eclipse.egf.emf.pattern.edit.call.ItemProvider.ItemProvider.addPropertyDescriptor.override  
\* org.eclipse.egf.emf.pattern.edit.call.ItemProvider.ItemProvider.getText.override  
\*  
org.eclipse.egf.emf.pattern.edit.call.ItemProvider.ItemProvider.newChildDescriptorsReferenceDelegatedFeature.override  
\*  
org.eclipse.egf.emf.pattern.edit.call.ItemProvider.ItemProvider.newChildDescriptorsAttributeDelegatedFeature.override  
\*  
org.eclipse.egf.emf.pattern.edit.call.ItemProvider.ItemProvider.newChildDescriptorsReferenceFeature.override  
\*  
org.eclipse.egf.emf.pattern.edit.call.ItemProvider.ItemProvider.newChildDescriptorsAttributeFeature.override  
\* org.eclipse.egf.emf.pattern.edit.call.ItemProvider.ItemProvider.insert

## SuperPattern: GenClassJava

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### *Pattern: ItemProviderAdapterFactory*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/edit/ItemProviderAdapterFactory.javajet"  
\* Version v 1.15 2010/04/28 20:38:09 khussey



This pattern calls:

```
* org.eclipse.egf.emf.pattern.base.HeaderJava  
*  
org.eclipse.egf.emf.pattern.edit.call.ItemProvider.ItemProvider.newChildDescriptorsReferenceDe  
legatedFeature.override  
*  
org.eclipse.egf.emf.pattern.edit.call.ItemProvider.ItemProvider.newChildDescriptorsAttributeDel  
egatedFeature.override  
*  
org.eclipse.egf.emf.pattern.edit.call.ItemProvider.ItemProvider.newChildDescriptorsReferenceFe  
ature.override  
*  
org.eclipse.egf.emf.pattern.edit.call.ItemProvider.ItemProvider.newChildDescriptorsAttributeFe  
ature.override
```

SuperPattern: GenPackageJava

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### *Pattern: Plugin*

Description: This pattern was generated from:

```
* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
* Template "templates/edit/Plugin.javajet"  
* Version v 1.11 2010/04/28 20:38:10 khussey
```

This pattern calls:

```
* org.eclipse.egf.emf.pattern.base.HeaderJava
```

SuperPattern: GenModelJava

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### *Pattern: CreateChildIconsForGenPackage*

Description: This pattern was generated from:

```
* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
*
```



## SuperPattern: GenPackageGIF

Methods:

- ensureProjectExists
- doGenerate

### *Pattern: ItemIcon*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\*

## SuperPattern: GenClassGIF

Methods:

- ensureProjectExists
- doGenerate

### *Pattern: CreateChildIconsForGenClass*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\*

## SuperPattern: GenClassGIF

Methods:

- ensureProjectExists
- doGenerate

### *Pattern: ModuleGWTXML*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model/module.gwt.xmljet"  
\* Version v 1.1 2010/04/28 14:50:50 emerks

This pattern calls:

\* org.eclipse.egf.emf.pattern.base.HeaderXml

## SuperPattern: GenModelText

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate



### *Pattern: Images*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/edit/Images.javajet"
- \* Version v 1.1 2010/04/28 14:50:50 emerks

This pattern calls:

- \* org.eclipse.egf.emf.pattern.base.HeaderJava

SuperPattern: GenModelJava

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### *Pattern: Properties*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/edit/Properties.javajet"
- \* Version v 1.1 2010/04/28 14:50:50 emerks

This pattern calls:

- \* org.eclipse.egf.emf.pattern.base.HeaderJava

SuperPattern: GenModelJava

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

## **Pattern Library: org.eclipse.egf.emf.pattern.edit.call.ItemProvider**

### *Pattern: ItemProvider.addPropertyDescriptor.override*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/edit/ItemProvider.javajet"
- \* Version v 1.44 2009/10/20 13:39:38 davidms

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass



- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- \_List: java.lang.String

Methods:

- doGenerate

#### *Pattern: ItemProvider.getText.override*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/edit/ItemProvider.javajet"  
\* Version v 1.44 2009/10/20 13:39:38 davidms

Parameters:

- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- \_List: java.lang.String

Methods:

- doGenerate

#### *Pattern: ItemProvider.newChildDescriptorsReferenceDelegatedFeature.override*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/edit/ItemProvider.javajet"  
\* Version v 1.44 2009/10/20 13:39:38 davidms

This pattern calls:

\*

org.eclipse.egf.emf.pattern.edit.call.ItemProvider.ItemProvider.newChildDescriptorsReferenceDelegatedFeature.insert

Parameters:

- createClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- createFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- delegatedFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- createClassifier: org.eclipse.emf.codegen.ecore.genmodel.GenClassifier
- childCreationData:  
org.eclipse.emf.codegen.ecore.genmodel.GenClass\$ChildCreationData
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel



Methods:

- doGenerate

***Pattern: ItemProvider.newChildDescriptorsReferenceDelegatedFeature.insert***

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/edit/ItemProvider.javajet"  
\* Version v 1.44 2009/10/20 13:39:38 davidms

Parameters:

- createClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- createFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- delegatedFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- createClassifier: org.eclipse.emf.codegen.ecore.genmodel.GenClassifier
- childCreationData:  
org.eclipse.emf.codegen.ecore.genmodel.GenClass\$ChildCreationData
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel

Methods:

- doGenerate

***Pattern: ItemProvider.newChildDescriptorsAttributeDelegatedFeature.override***

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/edit/ItemProvider.javajet"  
\* Version v 1.44 2009/10/20 13:39:38 davidms

This pattern calls:

\*

```
org.eclipse.egf.emf.pattern.edit.call.ItemProvider.ItemProvider.newChildDescriptorsAttributeDelegatedFeature.insert
```

Parameters:

- createDataType: org.eclipse.emf.codegen.ecore.genmodel.GenDataType
- createFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- delegatedFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- createClassifier: org.eclipse.emf.codegen.ecore.genmodel.GenClassifier
- childCreationData:  
org.eclipse.emf.codegen.ecore.genmodel.GenClass\$ChildCreationData
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel



Methods:

- doGenerate

***Pattern: ItemProvider.newChildDescriptorsAttributeDelegatedFeature.insert***

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/edit/ItemProvider.javajet"  
\* Version v 1.44 2009/10/20 13:39:38 davidms

Parameters:

- createDataType: org.eclipse.emf.codegen.ecore.genmodel.GenDataType
- createFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- delegatedFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- createClassifier: org.eclipse.emf.codegen.ecore.genmodel.GenClassifier
- childCreationData:  
org.eclipse.emf.codegen.ecore.genmodel.GenClass\$ChildCreationData
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel

Methods:

- doGenerate

***Pattern: ItemProvider.newChildDescriptorsReferenceFeature.override***

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/edit/ItemProvider.javajet"  
\* Version v 1.44 2009/10/20 13:39:38 davidms

This pattern calls:

\*

```
org.eclipse.egf.emf.pattern.edit.call.ItemProvider.ItemProvider.newChildDescriptorsReferenceFeature.insert
```

Parameters:

- createClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- createFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- delegatedFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- createClassifier: org.eclipse.emf.codegen.ecore.genmodel.GenClassifier
- childCreationData:  
org.eclipse.emf.codegen.ecore.genmodel.GenClass\$ChildCreationData
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel



## Methods:

- doGenerate

*Pattern: ItemProvider.newChildDescriptorsReferenceFeature.insert*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/edit/ItemProvider.javajet"  
\* Version v 1.44 2009/10/20 13:39:38 davidms

## Parameters:

- createClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- createFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- delegatedFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- createClassifier: org.eclipse.emf.codegen.ecore.genmodel.GenClassifier
- childCreationData:  
org.eclipse.emf.codegen.ecore.genmodel.GenClass\$ChildCreationData
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel

## Methods:

- doGenerate

*Pattern: ItemProvider.newChildDescriptorsAttributeFeature.override*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/edit/ItemProvider.javajet"  
\* Version v 1.44 2009/10/20 13:39:38 davidms

This pattern calls:

\*

```
org.eclipse.egf.emf.pattern.edit.call.ItemProvider.ItemProvider.newChildDescriptorsAttributeFeature.insert
```

## Parameters:

- createDataType: org.eclipse.emf.codegen.ecore.genmodel.GenDataType
- createFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- delegatedFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- createClassifier: org.eclipse.emf.codegen.ecore.genmodel.GenClassifier
- childCreationData:  
org.eclipse.emf.codegen.ecore.genmodel.GenClass\$ChildCreationData
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel



Methods:

- doGenerate

#### *Pattern: ItemProvider.newChildDescriptorsAttributeFeature.insert*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/edit/ItemProvider.javajet"
- \* Version v 1.44 2009/10/20 13:39:38 davidms

Parameters:

- createDataType: org.eclipse.emf.codegen.ecore.genmodel.GenDataType
- createFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- delegatedFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- createClassifier: org.eclipse.emf.codegen.ecore.genmodel.GenClassifier
- childCreationData:  
org.eclipse.emf.codegen.ecore.genmodel.GenClass\$ChildCreationData
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel

Methods:

- doGenerate

#### *Pattern: ItemProvider.insert*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/edit/ItemProvider.javajet"
- \* Version v 1.44 2009/10/20 13:39:38 davidms

Parameters:

- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- \_List: java.lang.String

Methods:

- doGenerate



## Editor Generation

**Pattern Library: org.eclipse.egf.emf.pattern.editor**

**Pattern: PluginXML**

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/editor/plugin.xmljet"
- \* Version v 1.28 2010/03/11 02:31:37 khussey

This pattern calls:

- \* org.eclipse.egf.emf.pattern.base.HeaderXml

SuperPattern: GenModelText

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

**Pattern: ManifestMF**

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/editor/manifest.mfjet"
- \* Version v 1.8 2010/03/11 02:31:37 khussey

SuperPattern: GenModelText

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

**Pattern: BuildProperties**

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/editor/build.propertiesjet"
- \* Version v 1.10 2008/01/08 17:09:54 emerks

This pattern calls:

- \* org.eclipse.egf.emf.pattern.base.HeaderProperties

SuperPattern: GenModelText



Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### *Pattern: PluginProperties*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/editor/plugin.propertiesjet"  
\* Version v 1.21 2008/12/13 15:53:17 emerks

This pattern calls:

\* org.eclipse.egf.emf.pattern.base.HeaderProperties

SuperPattern: GenModelProperties

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### *Pattern: ActionBarContributor*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/editor/ActionBarContributor.javajet"  
\* Version v 1.23 2008/03/10 19:10:25 emerks

This pattern calls:

\* org.eclipse.egf.emf.pattern.base.HeaderJava

SuperPattern: GenPackageJava

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### *Pattern: Editor*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/editor/Editor.javajet"  
\* Version v 1.69 2010/03/11 02:31:37 khussey



This pattern calls:

- \* org.eclipse.egf.emf.pattern.base.HeaderJava
- \* org.eclipse.egf.emf.pattern.editor.call.Editor.Editor.addItemProviderFactories.override

SuperPattern: GenPackageJava

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### *Pattern: ModelWizard*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/editor/ModelWizard.javajet"
- \* Version v 1.29 2010/03/11 02:31:37 khussey

This pattern calls:

- \* org.eclipse.egf.emf.pattern.base.HeaderJava

SuperPattern: GenPackageJava

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### *Pattern: Plugin*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/editor/Plugin.javajet"
- \* Version v 1.10 2008/12/13 15:53:17 emerks

This pattern calls:

- \* org.eclipse.egf.emf.pattern.base.HeaderJava

SuperPattern: GenModelJava

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate



### *Pattern: Advisor*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/editor/Advisor.javajet"
- \* Version v 1.12 2010/03/11 02:31:37 khussey

This pattern calls:

- \* org.eclipse.egf.emf.pattern.base.HeaderJava

SuperPattern: GenModelJava

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### *Pattern: ModelWizardIcon*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \*

SuperPattern: GenPackageGIF

Methods:

- ensureProjectExists
- doGenerate

### *Pattern: ModelIcon*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \*

SuperPattern: GenPackageGIF

Methods:

- ensureProjectExists
- doGenerate



## Pattern Library: org.eclipse.egf.emf.pattern.editor.call.Editor

### *Pattern: Editor.addItemProviderFactories.override*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/editor/Editor.javajet"
- \* Version v 1.69 2010/03/11 02:31:37 khussey

This pattern calls:

- \* org.eclipse.egf.emf.pattern.editor.call.Editor.addItemProviderFactories.insert

Parameters:

- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- importedOperationClassName: java.lang.String
- operationMethodName: java.lang.String
- \_ArrayListOfObject: java.lang.String
- \_ArrayListOfSelectionChangedListener: java.lang.String
- \_CollectionOfSelectionChangedListener: java.lang.String
- \_ArrayListOfResource: java.lang.String
- \_CollectionOfResource: java.lang.String
- \_MapOfResourceToDiagnostic: java.lang.String
- \_HashMapOfResourceToBoolean: java.lang.String
- \_MapOfObjectToObject: java.lang.String
- \_HashMapOfObjectToObject: java.lang.String
- \_LinkedHashMapOfResourceToDiagnostic: java.lang.String
- \_CollectionOfAnything: java.lang.String
- \_ListOfAnything: java.lang.String
- useExtendedLabelProvider: java.lang.Boolean
- \_AdapterFactoryLabelProvider: java.lang.String
- \_ArrayListOfString: java.lang.String
- \_ListOfString: java.lang.String

Methods:

- doGenerate

### *Pattern: Editor.addItemProviderFactories.insert*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/editor/Editor.javajet"
- \* Version v 1.69 2010/03/11 02:31:37 khussey

Parameters:

- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage



- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel
- importedOperationClassName: java.lang.String
- operationMethodName: java.lang.String
- \_ArrayListOfObject: java.lang.String
- \_ArrayListOfSelectionChangedListener: java.lang.String
- \_CollectionOfSelectionChangedListener: java.lang.String
- \_ArrayListOfResource: java.lang.String
- \_CollectionOfResource: java.lang.String
- \_MapOfResourceToDiagnostic: java.lang.String
- \_HashMapOfResourceToBoolean: java.lang.String
- \_MapOfObjectToObject: java.lang.String
- \_HashMapOfObjectToObject: java.lang.String
- \_LinkedHashMapOfResourceToDiagnostic: java.lang.String
- \_CollectionOfAnything: java.lang.String
- \_ListOfAnything: java.lang.String
- useExtendedLabelProvider: java.lang.Boolean
- \_AdapterFactoryLabelProvider: java.lang.String
- \_ArrayListOfString: java.lang.String
- \_ListOfString: java.lang.String

Methods:

- doGenerate

### **Pattern Library: org.eclipse.egf.emf.pattern.tests**

#### ***Pattern: PluginXML***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model.tests/plugin.xmljet"

This pattern calls:

- \* org.eclipse.egf.emf.pattern.base.HeaderXml

SuperPattern: GenModelText

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

#### ***Pattern: BuildProperties***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e



\* Template "templates/model.tests/build.propertiesjet"  
\* Version v 1.10 2008/04/18 04:34:29 davidms

This pattern calls:

\* org.eclipse.egf.emf.pattern.base.HeaderProperties

SuperPattern: GenModelText

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### *Pattern: ManifestMF*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model.tests/manifest.mfjet"  
\* Version v 1.7 2008/04/18 04:01:30 davidms

SuperPattern: GenModelText

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### *Pattern: PluginProperties*

Description: This pattern was generated from:

\* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e  
\* Template "templates/model.tests/plugin.propertiesjet"

This pattern calls:

\* org.eclipse.egf.emf.pattern.base.HeaderProperties

SuperPattern: GenModelProperties

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate



### ***Pattern: TestCase***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model.tests/TestCase.javajet"

This pattern calls:

- \* org.eclipse.egf.emf.pattern.base.HeaderJava
- \* org.eclipse.egf.emf.pattern.tests.call.TestCase.TestCase.implementedGenFeature.override
- \* org.eclipse.egf.emf.pattern.tests.call.TestCase.TestCase.implementedGenOperation.override
- \* org.eclipse.egf.emf.pattern.tests.call.TestCase.TestCase.insert

SuperPattern: GenClassJava

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### ***Pattern: PackageExample***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model.tests/PackageExample.javajet"

This pattern calls:

- \* org.eclipse.egf.emf.pattern.base.HeaderJava

SuperPattern: GenPackageJava

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### ***Pattern: ModelTestSuite***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model.tests/ModelTestSuite.javajet"

This pattern calls:

- \* org.eclipse.egf.emf.pattern.base.HeaderJava

SuperPattern: GenModelJava

Methods:



- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

### ***Pattern: PackageTestSuite***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model.tests/PackageTestSuite.javajet"

This pattern calls:

- \* org.eclipse.egf.emf.pattern.base.HeaderJava

SuperPattern: GenPackageJava

Methods:

- setReporterVariables
- setArgument
- ensureProjectExists
- doGenerate

## **Tests Generation**

### ***Pattern Library: org.eclipse.egf.emf.pattern.tests.call.TestCase***

#### ***Pattern: TestCase.implementedGenFeature.override***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model.tests/TestCase.javajet"

This pattern calls:

- \* org.eclipse.egf.emf.pattern.tests.call.TestCase.getGenFeature.override
- \* org.eclipse.egf.emf.pattern.tests.call.TestCase.setGenFeature.override
- \* org.eclipse.egf.emf.pattern.tests.call.TestCase.unsetGenFeature.override
- \* org.eclipse.egf.emf.pattern.tests.call.TestCase.isSetGenFeature.override
- \* org.eclipse.egf.emf.pattern.tests.call.TestCase.implementedGenFeature.insert

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel

Methods:

- doGenerate



### *Pattern: TestCase.getGenFeature.override*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model.tests/TestCase.javajet"

This pattern calls:

- \* org.eclipse.egf.emf.pattern.tests.call.TestCase.TestCase.getGenFeature.annotations.insert
- \* org.eclipse.egf.emf.pattern.tests.call.TestCase.TestCase.getGenFeature.TODO.override

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel

Methods:

- doGenerate

### *Pattern: TestCase.getGenFeature.annotations.insert*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model.tests/TestCase.javajet"

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel

Methods:

- doGenerate

### *Pattern: TestCase.getGenFeature.TODO.override*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model.tests/TestCase.javajet"

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel

Methods:



- doGenerate

### ***Pattern: TestCase.setGenFeature.override***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model.tests/TestCase.javajet"

This pattern calls:

- \* org.eclipse.egf.emf.pattern.tests.call.TestCase.TestCase.setGenFeature.annotations.insert
- \* org.eclipse.egf.emf.pattern.tests.call.TestCase.TestCase.setGenFeature.TODO.override

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel

Methods:

- doGenerate

### ***Pattern: TestCase.setGenFeature.annotations.insert***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model.tests/TestCase.javajet"

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel

Methods:

- doGenerate

### ***Pattern: TestCase.setGenFeature.TODO.override***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model.tests/TestCase.javajet"

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel



Methods:

- doGenerate

#### *Pattern: TestCase.unsetGenFeature.override*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model.tests/TestCase.javajet"

This pattern calls:

- \* org.eclipse.egf.emf.pattern.tests.call.TestCase.TestCase.unsetGenFeature.annotations.insert
- \* org.eclipse.egf.emf.pattern.tests.call.TestCase.TestCase.unsetGenFeature.TODO.override

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel

Methods:

- doGenerate

#### *Pattern: TestCase.unsetGenFeature.annotations.insert*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model.tests/TestCase.javajet"

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel

Methods:

- doGenerate

#### *Pattern: TestCase.unsetGenFeature.TODO.override*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model.tests/TestCase.javajet"

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage



- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel

Methods:

- doGenerate

#### ***Pattern: TestCase.isSetGenFeature.override***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model.tests/TestCase.javajet"

This pattern calls:

- \* org.eclipse.egf.emf.pattern.tests.call.TestCase.TestCase.isSetGenFeature.annotations.insert
- \* org.eclipse.egf.emf.pattern.tests.call.TestCase.TestCase.isSetGenFeature.TODO.override

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel

Methods:

- doGenerate

#### ***Pattern: TestCase.isSetGenFeature.annotations.insert***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model.tests/TestCase.javajet"

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel

Methods:

- doGenerate

#### ***Pattern: TestCase.isSetGenFeature.TODO.override***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model.tests/TestCase.javajet"

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature



- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel

Methods:

- doGenerate

#### *Pattern: TestCase.implementedGenFeature.insert*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model.tests/TestCase.javajet"

Parameters:

- genFeature: org.eclipse.emf.codegen.ecore.genmodel.GenFeature
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel

Methods:

- doGenerate

#### *Pattern: TestCase.implementedGenOperation.override*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model.tests/TestCase.javajet"

This pattern calls:

- \* org.eclipse.egf.emf.pattern.tests.call.TestCase.TestCase.genOperation.annotations.insert
- \*
- org.eclipse.egf.emf.pattern.tests.call.TestCase.TestCase.implementedGenOperation.TODO.override
- \* org.eclipse.egf.emf.pattern.tests.call.TestCase.TestCase.implementedGenOperation.insert

Parameters:

- genOperation: org.eclipse.emf.codegen.ecore.genmodel.GenOperation
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel

Methods:

- doGenerate

***Pattern: TestCase.genOperation.annotations.insert***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model.tests/TestCase.javajet"

Parameters:

- genOperation: org.eclipse.emf.codegen.ecore.genmodel.GenOperation
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel

Methods:

- doGenerate

***Pattern: TestCase.implementedGenOperation.TODO.override***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model.tests/TestCase.javajet"

Parameters:

- genOperation: org.eclipse.emf.codegen.ecore.genmodel.GenOperation
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel

Methods:

- doGenerate

***Pattern: TestCase.implementedGenOperation.insert***

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model.tests/TestCase.javajet"

Parameters:

- genOperation: org.eclipse.emf.codegen.ecore.genmodel.GenOperation
- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel

Methods:

- doGenerate



### *Pattern: TestCase.insert*

Description: This pattern was generated from:

- \* Bundle org.eclipse.emf.codegen.ecore 2.6.1.qualifier from EMF org.e
- \* Template "templates/model.tests/TestCase.javajet"

Parameters:

- genClass: org.eclipse.emf.codegen.ecore.genmodel.GenClass
- genPackage: org.eclipse.emf.codegen.ecore.genmodel.GenPackage
- genModel: org.eclipse.emf.codegen.ecore.genmodel.GenModel

Methods:

- doGenerate

## EMF Base Patterns

### **Pattern Library: org.eclipse.egf.emf.pattern.base**

#### *Pattern: GenAbstract*

Methods:

- setGenModel
- putGenModelInContext
- setChildVariables
- setReporterVariables
- putReporterVariablesInContext
- putContentTypeInContext
- setArgument
- ensureProjectExists
- preGenerate
- doGenerate
- postGenerate

#### *Pattern: GenBaseJava*

SuperPattern: GenAbstract

Methods:

- putReporterVariablesInContext
- putContentTypeInContext
- createImportManager

#### *Pattern: GenModelJava*

SuperPattern: GenBaseJava



Parameters:

- parameter: <http://www.eclipse.org/emf/2002/GenModel#//GenModel>

Methods:

- setGenModel
- preGenerate

### *Pattern: GenPackageJava*

SuperPattern: GenBaseJava

Parameters:

- parameter: <http://www.eclipse.org/emf/2002/GenModel#//GenPackage>

Methods:

- setGenModel
- preGenerate
- postGenerate

### *Pattern: GenClassJava*

SuperPattern: GenBaseJava

Parameters:

- parameter: <http://www.eclipse.org/emf/2002/GenModel#//GenClass>

Methods:

- setGenModel
- setChildVariables

### *Pattern: GenEnumJava*

SuperPattern: GenBaseJava

Parameters:

- parameter: <http://www.eclipse.org/emf/2002/GenModel#//GenEnum>

Methods:

- setGenModel
- setChildVariables

### *Pattern: GenBaseText*

SuperPattern: GenAbstract



Methods:

- putReporterVariablesInContext
- putContentTypeInContext

### *Pattern: GenModelText*

SuperPattern: GenBaseText

Parameters:

- parameter: <http://www.eclipse.org/emf/2002/GenModel#//GenModel>

Methods:

- setGenModel
- preGenerate

### *Pattern: GenBaseProperties*

SuperPattern: GenAbstract

Methods:

- putReporterVariablesInContext
- putContentTypeInContext

### *Pattern: GenModelProperties*

SuperPattern: GenBaseProperties

Parameters:

- parameter: <http://www.eclipse.org/emf/2002/GenModel#//GenModel>

Methods:

- setGenModel
- preGenerate

### *Pattern: GenBaseGIF*

SuperPattern: GenAbstract

Methods:

- putContentTypeInContext

### *Pattern: GenPackageGIF*

SuperPattern: GenBaseGIF

Parameters:



- parameter: <http://www.eclipse.org/emf/2002/GenModel#/GenPackage>

Methods:

- setGenModel
- preGenerate
- postGenerate

#### *Pattern: GenClassGIF*

SuperPattern: GenBaseGIF

Parameters:

- parameter: <http://www.eclipse.org/emf/2002/GenModel#/GenClass>

Methods:

- setGenModel
- setChildVariables

#### *Pattern: HeaderAbstract*

Parameters:

- argument: java.lang.Object

Methods:

- doGenerate

#### *Pattern: HeaderJava*

SuperPattern: HeaderAbstract

Methods:

- doGenerate

#### *Pattern: HeaderXml*

SuperPattern: HeaderAbstract

Methods:

- doGenerate

#### *Pattern: HeaderProperties*

SuperPattern: HeaderAbstract

Methods:

- doGenerate



**EGF**

Eclipse Generation Factories

## EMF GENERATION PORTFOLIO