EcoreDoc Config Model

Table of Contents

Contents of config

Ns Prefix

config

Ns URI

com.altran.general.emf.ecoredoc.generator.config

Types

Abstract Class AEReferenceConfig

Super-types

- config.IDefaultValueConfig
- config.IENamedElementConfig
- config.IEReferenceConfig
- config.IEStructuralFeatureConfig

Class EAttributeConfig

Super-types

- config.IDefaultValueConfig
- config.IEAttributeConfig
- config.IENamedElementConfig
- config.IEStructuralFeatureConfig

References

Name	Type	Properties	Description
targetEAttribute	ecore.EAttribute	[0..1]	

Used at

- config.EClassConfig.eAttributes

Class EClassConfig

Super-types

- config.IDefaultValueConfig
- config.IEAttributeConfig
- config.IEClassConfig
- config.IEClassifierConfig
- config.IENamedElementConfig
- config.IEReferenceConfig
- config.IEStructuralFeatureConfig

Containments

Name	Type	Properties	Description
eAttributes	config. EAttributeConfig	[0..*]	
eContainments	config. EContainmentConfig	[0..*]	
eReferences	config. EReferenceConfig	[0..*]	

References

Name	Type	Properties	Description
targetEClass	ecore.EClass	[0..1]	

Used at

- config.EPackageConfig.eClasses

Class EContainmentConfig

Super-types

- config.AEReferenceConfig
- config.IDefaultValueConfig
- config.IENamedElementConfig
- config.IEReferenceConfig
- config.IEStructuralFeatureConfig

References

Name	Type	Properties	Description
targetEContainment	ecore.EReference	[0..1]	

Used at

- config.EClassConfig.eContainments

Class EDataTypeConfig

Super-types

- config.IDefaultValueConfig
- config.IEClassifierConfig
- config.IEDataTypeConfig
- config.IENamedElementConfig

References

Name	Type	Properties	Description
targetEDataType	ecore.EDataType	[0..1]	

Used at

- config.EPackageConfig.eDataTypes

Class EEnumConfig

Super-types

- config.IDefaultValueConfig
- config.IEClassifierConfig
- config.IEDataTypeConfig
- config.IEEnumConfig
- config.IEEnumLiteralConfig
- config.IENamedElementConfig

Containments

Name	Type	Properties	Description
eEnumLiterals	config. EEnumLiteralConfig	[0..*]	

References

Name	Type	Properties	Description
targetEEnum	ecore.EEnum	[0..1]	

Used at

- config.EPackageConfig.eEnums

Class EEnumLiteralConfig

Super-types

- config.IEEnumLiteralConfig
- config.IENamedElementConfig

References

Name	Type	Properties	Description
targetEEnumLiteral	ecore.EEnumLiteral	[0..1]	

Used at

- config.EEnumConfig.eEnumLiterals

Class EPackageConfig

Super-types

- config.IDefaultValueConfig
- config.IEAttributeConfig
- config.IEClassConfig
- config.IEClassifierConfig
- config.IEDataTypeConfig
- config.IEEnumConfig
- config.IEEnumLiteralConfig
  config.IENamedElementConfig

- config.IEPackageConfig
- config.IEReferenceConfig
- config.IEStructuralFeatureConfig

Containments

Name	Type	Properties	Description
eClasses	config.EClassConfig	[0..*]	
eDataTypes	config.EDataTypeConfig	[0..*]	
eEnums	config.EEnumConfig	[0..*]	

References

Name	Type	Properties	Description
targetEPackage	ecore.EPackage	[0..1]	

Used at

- config.EcoreDocGeneratorConfig.ePackages

Class EReferenceConfig

Super-types

- config.AEReferenceConfig
- config.IDefaultValueConfig
- config.IENamedElementConfig
- config.IEReferenceConfig
- config.IEStructuralFeatureConfig

References

Name	Type	Properties	Description
targetEReference	ecore.EReference	[0..1]	

Used at

- config.EClassConfig.eReferences

Class EcoreDocGeneratorConfig

Super-types

- config.IDefaultValueConfig
- config.IEAttributeConfig
- config.IEClassConfig
- config.IEClassifierConfig
- config.IEDataTypeConfig
- config.IEEnumConfig
- config.IEEnumLiteralConfig

- config.IENamedElementConfig
- config.IEPackageConfig
- config.IEReferenceConfig
- config.IEStructuralFeatureConfig

Attributes

Name	Type	Properties	Description
documentTitle	EString	[0..1] *Default:* Ecore Documentation	

Containments

Name	Type	Properties	Description
ePackages	config. EPackageConfig	[0..*]	

Interface IDefaultValueConfig

Attributes

Name	Type	Properties	Description
renderDefaults	EBoolean	[0..1] unsettable	

Interface IEAttributeConfig

Super-types

- config.IDefaultValueConfig
- config.IENamedElementConfig
- config.IEStructuralFeatureConfig

Interface IEClassConfig

Super-types

- config.IDefaultValueConfig
- config.IEClassifierConfig
- config.IENamedElementConfig

Attributes

Name	Type	Properties	Description
renderSubTypes	EBoolean	[0..1] unsettable	Whether the list of sub-types should be rendered.
renderSuperTypes	EBoolean	[0..1] unsettable	Whether the list of super-types should be rendered.

Name	Type	Properties	Description
repeatInherited	EBoolean	[0..1] unsettable	

Interface IEClassifierConfig

Super-types

- config.IDefaultValueConfig
- config.IENamedElementConfig

Attributes

Name	Type	Properties	Description
renderUseCases	EBoolean	[0..1] unsettable	Whether use cases (references to other usages of this element) should be rendered.

Interface IEDataTypeConfig

Super-types

- config.IDefaultValueConfig
- config.IEClassifierConfig
- config.IENamedElementConfig

Interface IEEnumConfig

Super-types

- config.IDefaultValueConfig
- config.IEClassifierConfig
- config.IEDataTypeConfig
- config.IENamedElementConfig

Interface IEEnumLiteralConfig

Super-types

- config.IENamedElementConfig

Interface IENamedElementConfig

Attributes

Name	Type	Properties	Description
render	EBoolean	[0..1] unsettable	Whether this element should be rendered at all.

Interface IEPackageConfig

Super-types

- config.IENamedElementConfig

Attributes

Name	Type	Properties	Description
positionEClasses	EInt	[0..1] unsettable	Rendering position of all EClasses within an EPackage.
positionEDataTypes	EInt	[0..1] unsettable	Rendering position of all EDataTypes within an EPackage.
positionEEnums	EInt	[0..1] unsettable	Rendering position of all EEnums within an EPackage.

Interface IEReferenceConfig

Super-types

- config.IDefaultValueConfig
- config.IENamedElementConfig
- config.IEStructuralFeatureConfig

Interface IEStructuralFeatureConfig

Super-types

- config.IDefaultValueConfig
- config.IENamedElementConfig

Attributes

Name	Type	Properties	Description
renderBounds	EBoolean	[0..1] unsettable	