

Ecore Documentation

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Contents of EPackage1

Ns Prefix

EPackage1

Ns URI

EPackage1

Data Types

SpecialDataType

Special documentation for special data type

Default Value

undefined

Instance Type Name

`java.lang.Number`

Serializable

true

Used at

- [EPackage1.MyEClass.attr](#)

Enumerations

Enum1

Enum1 Description

Default Value

`Literal1`

Instance Type Name

undefined

Serializable

true

Literals

Symbol	Value	Description
<code>Literal1</code>	<code>0</code>	Literal1 Description Second sentence of Literal1 Description.

Symbol	Value	Description
Literal2	1	
Literal3	5	Literal3 Description

Used at

- [EPackage1.Class3.something](#)
- [EPackage1.MyEClass.eeeenum](#)

Types

Class Class3

Description

Default Value

undefined

Instance Type Name

undefined

Super-types

- [EPackage1.EClass1](#)

Attributes

Name	Type	Properties	Description
something	EPackage1.Enum1	[0..6] Default: - ordered changeable underived non-transient non-unique settable non-volatile	Something.
d (△ EPackage1.EClass1)	EDouble	[0..1] Default: 3.141592 changeable underived non-transient non-unique settable non-volatile	

Name	Type	Properties	Description
id (△ EPackage1. EClass1)	EInt	is id [1] <i>Default:</i> - changeable underived non-transient non-unique settable non-volatile	Description of id.
name (△ EPackage1. EClass1)	EString	[3..5] <i>Default:</i> - ordered changeable underived non-transient non-unique settable non-volatile	Name desc.
someStringAttr (△ EPackage1. EClass1)	EString	[0..1] <i>Default:</i> Hello, World! changeable underived non-transient non-unique settable non-volatile	
specialNumber (△ EPackage1. EClass1)	EInt	[0..1] <i>Default:</i> 23 changeable underived non-transient non-unique settable non-volatile	

References

Name	Type	Properties	Description
specialParent	EPackage1.MyEClass <i>EOpposite: clazzes</i>	<i>EKeys:</i> - resolveProxies container non-containment [0..1] <i>Default:</i> - changeable underived non-transient unique settable non-volatile	Bla
myRelation (△ EPackage1.EClass1)	EPackage1.MyEClass <i>EOpposite: backwards</i>	<i>EKeys:</i> - resolveProxies non-container non-containment [0..*] <i>Default:</i> - unordered changeable underived non-transient unique settable non-volatile	Description.

Used at

- [EPackage1.MyEClass.clazzes](#)
- [EPackage1.MyEClass.otherClasses](#)

Abstract Class EClass1

TODO: Find a good way to show class attributes like abstract.

Description of EClass1

Instance Type Name

undefined

Sub-types

- [EPackage1.Class3](#)
- [EPackage1.MyEClass](#)
- [EPackage2.SomeClass](#)

Attributes

Name	Type	Properties	Description
d	EDouble	[0..1] Default: 3.141592 changeable underived non-transient non-unique settable non-volatile	
id	EInt	is id [1] Default: - changeable underived non-transient non-unique settable non-volatile	Description of id.
name	EString	[3..5] Default: - ordered changeable underived non-transient non-unique settable non-volatile	Name desc.
someStringAttr	EString	[0..1] Default: Hello, World! changeable underived non-transient non-unique settable non-volatile	
specialNumber	EInt	[0..1] Default: 23 changeable underived non-transient non-unique settable non-volatile	

References

Name	Type	Properties	Description
myRelation	EPackage1.MyEClass EOpposite: backwards	EKeys: - resolveProxies non-container non-containment [0..*] Default: - unordered changeable underived non-transient unique settable non-volatile	Description.

Used at

- [EPackage1.MyEClass.backwards](#)
- [EPackage1.MyEClass.ref](#)

Interface Iface

Description

Instance Type Name

undefined

Sub-types

- [EPackage2.SomeClass](#)

Class MyEClass

Description

Default Value

undefined

Instance Type Name

undefined

Super-types

- [EPackage1.EClass1](#)

Attributes

Name	Type	Properties	Description
attr	EPackage1.SpecialDataType	[0..1] Default: - changeable underived non-transient non-unique settable non-volatile	Description. Second sentence.
eeenum	EPackage1.Enum1	[0..6] Default: Literal1 ordered changeable underived non-transient non-unique settable non-volatile	Deschkriptschion.
d (△ EPackage1.EClass1)	EDouble	[0..1] Default: 3.141592 changeable underived non-transient non-unique settable non-volatile	
id (△ EPackage1.EClass1)	EInt	is id [1] Default: - changeable underived non-transient non-unique settable non-volatile	Description of id.
name (△ EPackage1.EClass1)	EString	[3..5] Default: - ordered changeable underived non-transient non-unique settable non-volatile	Name desc.

Name	Type	Properties	Description
<code>someStringAttr</code> (△ EPackage1. EClass1)	EString	[0..1] Default: Hello, World! changeable underived non-transient non-unique settable non-volatile	
<code>specialNumber</code> (△ EPackage1. EClass1)	EInt	[0..1] Default: 23 changeable underived non-transient non-unique settable non-volatile	

Containments

Name	Type	Properties	Description
<code>clazzes</code>	EPackage1.Class3 EOpposite: specialParent	EKeys: - non- resolveProxies non-container containment [1..*] Default: - unordered changeable underived non-transient unique settable non-volatile	Desc.
<code>otherClasses</code>	EPackage1.Class3	EKeys: - non- resolveProxies non-container containment [0..*] Default: - ordered changeable underived non-transient unique settable non-volatile	Desc. Containments could also be inherited.

References

Name	Type	Properties	Description
backwards	EPackage1.EClass1 <i>EOpposite:</i> myRelation	<i>EKeys:</i> - resolveProxies non-container non-containment [1] <i>Default:</i> - changeable underived non-transient unique settable non-volatile	
ref	EPackage1.EClass1	<i>EKeys:</i> - resolveProxies non-container non-containment [0..1] <i>Default:</i> - changeable underived non-transient unique settable non-volatile	Whatever.
myRelation (△ EPackage1.EClass1)	EPackage1.MyEClass <i>EOpposite:</i> backwards	<i>EKeys:</i> - resolveProxies non-container non-containment [0..*] <i>Default:</i> - unordered changeable underived non-transient unique settable non-volatile	Description.

Used at

- [EPackage1.Class3.myRelation](#)
- [EPackage1.Class3.specialParent](#)
- [EPackage1.EClass1.myRelation](#)
- [EPackage1.MyEClass.myRelation](#)
- [EPackage2.SomeClass.myRelation](#)

Contents of EPackage2

Package2 documentation

Ns Prefix

ep2

Ns URI

<http://altran.com/general/emf/ecoredoc/test/epackage2/1.0.0>

Types

Class Class3

Default Value

undefined

Instance Type Name

undefined

Class SomeClass

This is

my doc

Default Value

undefined

Instance Type Name

undefined

Super-types

- [EPackage1.EClass1](#)
- [EPackage1.Iface](#)

Attributes

Name	Type	Properties	Description
d (△ EPackage1.EClass1)	EDouble	[0..1] Default: 3.141592 changeable underived non-transient non-unique settable non-volatile	

Name	Type	Properties	Description
id (△ EPackage1. EClass1)	EInt	is id [1] <i>Default:</i> - changeable underived non-transient non-unique settable non-volatile	Description of id.
name (△ EPackage1. EClass1)	EString	[3..5] <i>Default:</i> - ordered changeable underived non-transient non-unique settable non-volatile	Name desc.
someStringAttr (△ EPackage1. EClass1)	EString	[0..1] <i>Default:</i> Hello, World! changeable underived non-transient non-unique settable non-volatile	
specialNumber (△ EPackage1. EClass1)	EInt	[0..1] <i>Default:</i> 23 changeable underived non-transient non-unique settable non-volatile	

References

Name	Type	Properties	Description
myRelation (△ EPackage1. EClass1)	EPackage1.MyEClass EOpposite: backwards	EKeys: - resolveProxies non-container non-containment [0..*] Default: - unordered changeable underived non-transient unique settable non-volatile	Description.