

EOCheckBoxController

Inherits from: EOController

Package: com.webobjects.eogeneration

Class Description

Documentation for this class is forthcoming.

Method Types

All methods

EOCheckBoxController

CLASS EOCheckBoxController

Constructors

EOCheckBoxController

```
public EOCheckBoxController(com.webobjects.appserver.WOContext aWOContext)
```

Description forthcoming.

EOComboBoxController

Inherits from: EOTitlesController :
EOAssociationController :
EOWidgetController :
EOComponentController (eoapplication) :
EOController (eoapplication) :
Object

Implements: EOWidgetController.QueryWidget

Package: com.webobjects.eogeneration.client

Class Description

Documentation for this class is forthcoming. For information on using this class, see the book *Getting Started with Direct to Java Client*.

XML Tag**Default Rule System Controller Type**

COMBOBOXCONTROLLER

widgetController

Method Types

All methods

EOComboBoxController
isQueryWidget
newAssociation
newWidget
preferredUsesLabelComponent
setIsQueryWidget
setTitlesEntityName
setValueKey
titlesEntityName
toString
valueKey

Constructors

EOComboBoxController

```
public EOComboBoxController(  
    com.webobjects.eapplication.EOXMLUnarchiver anEOXMLUnarchiver)
```

Description forthcoming.

```
public EOComboBoxController()
```

Description forthcoming.

Instance Methods

isQueryWidget

```
public boolean isQueryWidget()
```

Description forthcoming.

newAssociation

```
protected com.webobjects.eointerface.EOAssociation newAssociation(  
    javax.swing.JComponent aJComponent,  
    com.webobjects.eointerface.EODisplayGroup anEODisplayGroup,  
    String aString,  
    com.webobjects.eointerface.EODisplayGroup anEODisplayGroup)
```

Description forthcoming.

newWidget

```
protected javax.swing.JComponent newWidget()
```

Description forthcoming.

preferredUsesLabelComponent

```
protected boolean preferredUsesLabelComponent()
```

Description forthcoming.

setIsQueryWidget

```
public void setIsQueryWidget(boolean aBoolean)
```

Description forthcoming.

CLASS EOComboBoxController

setTitlesEntityName

```
public void setTitlesEntityName(String aString)
```

Description forthcoming.

setValueKey

```
public void setValueKey(String aString)
```

Description forthcoming.

titlesEntityName

```
public String titlesEntityName()
```

Description forthcoming.

toString

```
public String toString()
```

Description forthcoming.

valueKey

```
public String valueKey()
```

Description forthcoming.

EOControllerFactory.ControllerTaskCallback

Package: com.webobjects.eogeneration.client

Interface Description

Documentation for this interface is forthcoming. For information on using this interface, see the book *Getting Started with Direct to Java Client*.

Method Types

All methods

finishTask

performTask

prepareTask

Instance Methods

finishTask

```
public abstract boolean finishTask(  
    com.webobjects.eoapplication.EOController anEOController,  
    Object[] anObject[])
```

performTask

```
public abstract boolean performTask(  
    com.webobjects.eoapplication.EOController anEOController,  
    Object[] anObject[])
```

prepareTask

```
public abstract boolean prepareTask(  
    com.webobjects.eoapplication.EOController anEOController,  
    Object[] anObject[])
```


EOControllerFactory.Delegate

Package: com.webobjects.eogeneration.client

Interface Description

Documentation for this interface is forthcoming. For information on using this interface, see the book *Getting Started with Direct to Java Client*.

Method Types

All methods

controllerFactoryShouldActivateDefaultControllers

controllerFactoryShouldCacheController

controllerFactoryWillEvaluateRules

controllerFactoryWillReturnControllerForSpecification

controllerFactoryWillReturnPropertyKeysForEntityAndTaskName

controllerFactoryWillReuseControllersForSpecificationWithMode

controllerFactoryWillUseActions

controllerFactoryWillUseSpecificationForController

INTERFACE EOControllerFactory.Delegate

```
controllerFactoryWillUseSpecificationForModalDialogController  
controllerFactoryWillUseSpecificationForModalDialogWithSelectByInsertingController  
controllerFactoryWillUseSpecificationForModalDialogWithSelectController  
controllerFactoryWillUseSpecificationForWindowController  
controllerFactoryWillUseSpecificationForWindowWithInsertController  
controllerFactoryWillUseSpecificationForWindowWithOpenController  
controllerFactoryWillUseSpecificationForWindowWithQueryController
```

Instance Methods

controllerFactoryShouldActivateDefaultControllers

```
public abstract boolean  
    controllerFactoryShouldActivateDefaultControllers(EOControllerFactory anEOControllerFactory)
```

controllerFactoryShouldCacheController

```
public abstract boolean controllerFactoryShouldCacheController(  
    EOControllerFactory anEOControllerFactory,  
    com.webobjects.eoapplication.EOController anEOController)
```

controllerFactoryWillEvaluateRules

```
public abstract NSDictionary controllerFactoryWillEvaluateRules(  
    EOControllerFactory anEOControllerFactory,  
    NSDictionary aNSDictionary)
```

INTERFACE EOControllerFactory.Delegate

controllerFactoryWillReturnControllerForSpecification

```
public abstract com.webobjects.eoapplication.EOController  
    controllerFactoryWillReturnControllerForSpecification(  
        EOControllerFactory anEOControllerFactory,  
        com.webobjects.eoapplication.EOController anEOController,  
        NSDictionary aNSDictionary)
```

controllerFactoryWillReturnPropertyKeysForEntityAndTaskName

```
public abstract NSArray controllerFactoryWillReturnPropertyKeysForEntityAndTaskName(  
    EOControllerFactory anEOControllerFactory,  
    NSArray aNSArray,  
    String aString,  
    String aString)
```

controllerFactoryWillReuseControllersForSpecificationWithMode

```
public abstract int controllerFactoryWillReuseControllersForSpecificationWithMode(  
    EOControllerFactory anEOControllerFactory,  
    int anInt,  
    NSDictionary aNSDictionary)
```

controllerFactoryWillUseActions

```
public abstract NSArray controllerFactoryWillUseActions(  
    EOControllerFactory anEOControllerFactory,  
    NSArray aNSArray)
```

INTERFACE EOControllerFactory.Delegate

controllerFactoryWillUseSpecificationForController

```
public abstract NSDictionary controllerFactoryWillUseSpecificationForController(  
    EOControllerFactory anEOControllerFactory,  
    NSDictionary aNSDictionary,  
    String aString,  
    String aString)
```

controllerFactoryWillUseSpecificationForModalDialogController

```
public abstract NSDictionary controllerFactoryWillUseSpecificationForModalDialogController(  
    EOControllerFactory anEOControllerFactory,  
    NSDictionary aNSDictionary,  
    String aString)
```

controllerFactoryWillUseSpecificationForModalDialogWithSelectByInsertingController

```
public abstract NSDictionary  
    controllerFactoryWillUseSpecificationForModalDialogWithSelectByInsertingController(  
    EOControllerFactory anEOControllerFactory,  
    NSDictionary aNSDictionary,  
    String aString)
```

controllerFactoryWillUseSpecificationForModalDialogWithSelectController

```
public abstract NSDictionary controllerFactoryWillUseSpecificationForModalDialogWithSelectController(  
    EOControllerFactory anEOControllerFactory,  
    NSDictionary aNSDictionary,  
    String aString)
```

INTERFACE EOControllerFactory.Delegate

controllerFactoryWillUseSpecificationForWindowController

```
public abstract NSDictionary controllerFactoryWillUseSpecificationForWindowController(  
    EOControllerFactory anEOControllerFactory,  
    NSDictionary aNSDictionary,  
    String aString)
```

controllerFactoryWillUseSpecificationForWindowWithInsertController

```
public abstract NSDictionary controllerFactoryWillUseSpecificationForWindowWithInsertController(  
    EOControllerFactory anEOControllerFactory,  
    NSDictionary aNSDictionary,  
    String aString)
```

controllerFactoryWillUseSpecificationForWindowWithOpenController

```
public abstract NSDictionary controllerFactoryWillUseSpecificationForWindowWithOpenController(  
    EOControllerFactory anEOControllerFactory,  
    NSDictionary aNSDictionary,  
    String aString)
```

controllerFactoryWillUseSpecificationForWindowWithQueryController

```
public abstract NSDictionary controllerFactoryWillUseSpecificationForWindowWithQueryController(  
    EOControllerFactory anEOControllerFactory,  
    NSDictionary aNSDictionary,  
    String aString)
```

INTERFACE EOControllerFactory.Delegate

EOControllerFactory.Insert

Implements: com.webobjects.eoapplication.EODocument

Package: com.webobjects.eogeneration.client

Interface Description

Documentation for this interface is forthcoming. For information on using this interface, see the book *Getting Started with Direct to Java Client*.

Method Types

All methods

insertNewObject

insertNewObjectWithRelationshipPathsFilled

Instance Methods

insertNewObject

public abstract boolean insertNewObject()

insertNewObjectWithRelationshipPathsFilled

public abstract boolean insertNewObjectWithRelationshipPathsFilled(NSDictionary aNSDictionary)

EOControllerFactory.List

Implements: `com.webobjects.eoapplication.EOObjectDisplay`

Package: `com.webobjects.eogeneration.client`

Interface Description

Documentation for this interface is forthcoming. For information on using this interface, see the book *Getting Started with Direct to Java Client*.

Method Types

All methods

`listObjectsWithFetchSpecification`

INTERFACE EOControllerFactory.List

Instance Methods

listObjectsWithFetchSpecification

```
public abstract void  
    listObjectsWithFetchSpecification(com.webojects.eocontrol.EOFetchSpecification anEOFetchSpecification)
```

EOControllerFactory.Open

Implements: com.webobjects.eoapplication.EODocument

Package: com.webobjects.eogeneration.client

Interface Description

Documentation for this interface is forthcoming. For information on using this interface, see the book *Getting Started with Direct to Java Client*.

Method Types

All methods

openObjectWithGlobalID

INTERFACE EOControllerFactory.Open

Instance Methods

openObjectWithGlobalID

```
public abstract void openObjectWithGlobalID(com.webobjects.eocontrol.EOGlobalID anEOGlobalID)
```

EOControllerFactory.Query

Implements: `com.webobjects.eoapplication.EOObjectDisplay`

Package: `com.webobjects.eogeneration.client`

Interface Description

Documentation for this interface is forthcoming. For information on using this interface, see the book *Getting Started with Direct to Java Client*.

Method Types

All methods

`queryObjectsWithFetchSpecification`

INTERFACE EOControllerFactory.Query

Instance Methods

queryObjectsWithFetchSpecification

```
public abstract void  
    queryObjectsWithFetchSpecification(com.webobjects.eocontrol.EOFetchSpecification anEOFetchSpecificati  
on)
```

EOControllerFactory.Select

Implements: `com.webobjects.eoapplication.EOObjectDisplay`

Package: `com.webobjects.eogeneration.client`

Interface Description

Documentation for this interface is forthcoming. For information on using this interface, see the book *Direct to Java Client Developer's Guide*.

Method Types

All methods

`finishSelecting`

`prepareToSelect`

`provideSelectedObjectGlobalID`

`provideSelectedObjectsGlobalIDs`

Instance Methods

finishSelecting

```
public abstract void finishSelecting()
```

prepareToSelect

```
public abstract void prepareToSelect(  
    boolean aBoolean,  
    boolean aBoolean)
```

provideSelectedObjectGlobalID

```
public abstract com.webobjects.eocontrol.EOGlobalID provideSelectedObjectGlobalID()
```

provideSelectedObjectsGlobalIDs

```
public abstract NSArray provideSelectedObjectsGlobalIDs()
```


EOControllerFactory.SelectByInserting

Implements: EOControllerFactory.Insert

Package: com.webobjects.eogeneration.client

Interface Description

Documentation for this interface is forthcoming. For information on using this interface, see the book *Getting Started with Direct to Java Client*.

Method Types

All methods

finishSelecting

prepareToSelectByInserting

provideSelectedObjectGlobalID

Instance Methods

finishSelecting

public abstract void finishSelecting()

prepareToSelectByInserting

public abstract void prepareToSelectByInserting()

provideSelectedObjectGlobalID

public abstract com.webobjects.eocontrol.EOGlobalID provideSelectedObjectGlobalID()

EOFormController

| | |
|-----------------------|---|
| Inherits from: | EOEditingController : EODocumentController : EOAssociationController : EOWidgetController : EOComponentController (eoapplication) : EOController (eoapplication) : Object |
| Implements: | EOModalDialogController.ModalActions (eoapplication package) EOControllerFactory.Insert EOControllerFactory.Open EOControllerFactory.SelectByInserting |
| Package: | com.webobjects.eogeneration.client |

Class Description

Documentation for this class is forthcoming. For information on using this class, see the book *Getting Started with Direct to Java Client*.

| XML Tag | Default Rule System Controller Type |
|----------------|--|
| FORMCONTROLLER | entityController |

Method Types

All methods

EOFormController
canPerformActionNamed
canRevert
canSave
cancel
defaultActions
delete
finishSelecting
insert
insertNewObject
insertNewObjectWithRelationshipPathsFilled
insertWithTask
modalDialogShouldClose
ok
openObjectWithGlobalID
openWithTask
prepareToSelectByInserting
provideSelectedObjectGlobalID
save

Constructors

EOFormController

```
public EOFormController(  
    com.webobjects.eoapplication.EOXMLUnarchiver anEOXMLUnarchiver)
```

Description forthcoming.

```
public EOFormController()
```

Description forthcoming.

Instance Methods

canPerformActionNamed

```
public boolean canPerformActionNamed(String aString)
```

Description forthcoming.

canRevert

```
public boolean canRevert()
```

Description forthcoming.

canSave

```
public boolean canSave()
```

Description forthcoming.

CLASS EOFormController

cancel

```
public void cancel()
```

Description forthcoming.

defaultActions

```
protected NSArray defaultActions()
```

Description forthcoming.

delete

```
public boolean delete()
```

Description forthcoming.

finishSelecting

```
public void finishSelecting()
```

Description forthcoming.

insert

```
public boolean insert()
```

Description forthcoming.

insertNewObject

```
public boolean insertNewObject()
```

Description forthcoming.

CLASS EOFormController

insertNewObjectWithRelationshipPathsFilled

```
public boolean insertNewObjectWithRelationshipPathsFilled(NSDictionary aNSDictionary)
```

Description forthcoming.

insertWithTask

```
public boolean insertWithTask()
```

Description forthcoming.

modalDialogShouldClose

```
public boolean modalDialogShouldClose()
```

Description forthcoming.

ok

```
public boolean ok()
```

Description forthcoming.

openObjectWithGlobalID

```
public void openObjectWithGlobalID(com.webobjects.eocontrol.EOGlobalID anEOGlobalID)
```

Description forthcoming.

openWithTask

```
public boolean openWithTask()
```

Description forthcoming.

CLASS EOFormController

prepareToSelectByInserting

```
public void prepareToSelectByInserting()
```

Description forthcoming.

provideSelectedObjectGlobalID

```
public com.webobjects.eocontrol.EOGlobalID provideSelectedObjectGlobalID()
```

Description forthcoming.

save

```
public boolean save()
```

Description forthcoming.

EOImageViewController

Inherits from: EOValueAndURLController :
EOValueController :
EOAssociationController :
EOWidgetController :
EOComponentController (eoapplication :
EOController (eoapplication) :
Object

Package: com.webobjects.eogeneration.client

Class Description

Documentation for this class is forthcoming. For information on using this class, see the book *Getting Started with Direct to Java Client*.

XML Tag**Default Rule System Controller Type**

IMAGEVIEWCONTROLLER

widgetController

Method Types

All methods

EOImageViewController
imageScaling
newAssociation
newWidget
scalingHints
setImageScaling
setScalingHints

Constructors

EOImageViewController

```
public EOImageViewController(  
    com.webobjects.eoapplication.EOXMLUnarchiver anEOXMLUnarchiver)
```

Description forthcoming.

```
public EOImageViewController()
```

Description forthcoming.

Instance Methods

imageScaling

```
public int imageScaling()
```

Description forthcoming.

newAssociation

```
protected com.webobjects.eointerface.EOAssociation newAssociation(  
    javax.swing.JComponent aJComponent,  
    com.webobjects.eointerface.EODisplayGroup anEODisplayGroup,  
    String aString,  
    com.webobjects.eointerface.EODisplayGroup anEODisplayGroup)
```

Description forthcoming.

newWidget

```
protected javax.swing.JComponent newWidget()
```

Description forthcoming.

scalingHints

```
public int scalingHints()
```

Description forthcoming.

setImageScaling

```
public void setImageScaling(int anInt)
```

Description forthcoming.

CLASS EOImageViewController

setScalingHints

```
public void setScalingHints(int anInt)
```

Description forthcoming.

EOListController

| | |
|-----------------------|--|
| Inherits from: | EOEditingController : EODocumentController (eoapplication) : EOEntityController (eoapplication) : EOComponentController (eoapplication) : EOController (eoapplication) : Object |
| Implements: | EOModalDialogController.ModalActions (eoapplication package) EOTableController.DefaultAction EOControllerFactory.Select EOControllerFactory.List |
| Package: | com.webobjects.eogeneration.client |

Class Description

Documentation for this class is forthcoming. For information on using this class, see the book *Getting Started with Direct to Java Client*.

| XML Tag | Default Rule System Controller Type |
|----------------|--|
| LISTCONTROLLER | entityController |

Method Types

All methods

EOListController
canPerformActionNamed
cancel
defaultAction
defaultActions
delete
finishSelecting
insert
insertWithTask
isDocumentForGlobalID
listObjectsWithFetchSpecification
modalDialogShouldClose
ok
openWithTask
prepareToSelect
provideSelectedObjectGlobalID
provideSelectedObjectsGlobalIDs
save

Constructors

EOListController

```
public EOListController(  
    com.webobjects.eoapplication.EOXMLUnarchiver anEOXMLUnarchiver)
```

Description forthcoming.

```
public EOListController()
```

Description forthcoming.

Instance Methods

canPerformActionNamed

```
public boolean canPerformActionNamed(String aString)
```

Description forthcoming.

cancel

```
public void cancel()
```

Description forthcoming.

defaultAction

```
public void defaultAction()
```

Description forthcoming.

CLASS EOListController

defaultActions

protected NSArray defaultActions()

Description forthcoming.

delete

public boolean delete()

Description forthcoming.

finishSelecting

public void finishSelecting()

Description forthcoming.

insert

public boolean insert()

Description forthcoming.

insertWithTask

public boolean insertWithTask()

Description forthcoming.

isDocumentForGlobalID

```
public boolean isDocumentForGlobalID(  
    com.webobjects.eocontrol.EOGlobalID anEOGlobalID,  
    String aString)
```

Description forthcoming.

CLASS EOListController

listObjectsWithFetchSpecification

```
public void  
    listObjectsWithFetchSpecification(com.webobjects.eocontrol.EOFetchSpecification anEOFetchSpecification)
```

Description forthcoming.

modalDialogShouldClose

```
public boolean modalDialogShouldClose()
```

Description forthcoming.

ok

```
public boolean ok()
```

Description forthcoming.

openWithTask

```
public boolean openWithTask()
```

Description forthcoming.

prepareToSelect

```
public void prepareToSelect(  
    boolean aBoolean,  
    boolean aBoolean)
```

Description forthcoming.

provideSelectedObjectGlobalID

```
public com.webobjects.eocontrol.EOGlobalID provideSelectedObjectGlobalID()
```

Description forthcoming.

CLASS EOListController

provideSelectedObjectsGlobalIDs

```
public NSArray provideSelectedObjectsGlobalIDs()
```

Description forthcoming.

save

```
public boolean save()
```

Description forthcoming.

EOQueryController

Inherits from: EOEntityController (eoapplication) :
EOComponentController (eoapplication) :
EOController (eoapplication) :
Object

Implements: EOWidgetController.DefaultAction
EOControllerFactory.Query
EOQueryObjectDisplay

Package: com.webobjects.eogeneration.client

Class Description

Documentation for this class is forthcoming. For information on using this class, see the book *Getting Started with Direct to Java Client*.

XML Tag**Default Rule System Controller Type**

QUERYCONTROLLER

entityController

Method Types

All methods

EOQueryController
append
clear
connectionWasEstablished
controllerDidLoadArchive
defaultActions
dispose
endEditing
fetchSpecification
fetchesOnConnect
find
findAll
newQueryDisplayGroup
newQueryEditingContext
objectForOutletPath
prepareForNewTask
qualifier
queryDisplayGroup
queryEditingContext
queryObjectsWithFetchSpecification
setQueryDisplayGroup
setQueryEditingContext

Constructors

EOQueryController

```
public EOQueryController(com.webobjects.eoapplication.EOXMLUnarchiver anEOXMLUnarchiver)
```

Description forthcoming.

```
public EOQueryController()
```

Description forthcoming.

Instance Methods

append

```
public void append()
```

Description forthcoming.

clear

```
public void clear()
```

Description forthcoming.

connectionWasEstablished

```
protected void connectionWasEstablished()
```

Description forthcoming.

CLASS EOQueryController

controllerDidLoadArchive

protected void controllerDidLoadArchive(NSDictionary aNSDictionary)

Description forthcoming.

defaultAction

public void defaultAction()

Description forthcoming.

defaultActions

protected NSArray defaultActions()

Description forthcoming.

dispose

public void dispose()

Description forthcoming.

endEditing

public boolean endEditing()

Description forthcoming.

fetchSpecification

public com.webobjects.eocontrol.EOFetchSpecification fetchSpecification()

Description forthcoming.

CLASS EOQueryController

fetchesOnConnect

```
public boolean fetchesOnConnect()
```

Description forthcoming.

find

```
public void find()
```

Description forthcoming.

findAll

```
public void findAll()
```

Description forthcoming.

newQueryDisplayGroup

```
public com.webobjects.eointerface.EODisplayGroup newQueryDisplayGroup()
```

Description forthcoming.

newQueryEditingContext

```
public com.webobjects.eocontrol.EOEditingContext newQueryEditingContext()
```

Description forthcoming.

objectForOutletPath

```
public Object objectForOutletPath(  
    com.webobjects.eoapplication.EOArchive anEOArchive,  
    String aString)
```

Description forthcoming.

CLASS EOQueryController

prepareForNewTask

```
public void prepareForNewTask(boolean aBoolean)
```

Description forthcoming.

qualifier

```
public com.webobjects.eocontrol.EOQualifier qualifier()
```

Description forthcoming.

queryDisplayGroup

```
public com.webobjects.eointerface.EODisplayGroup queryDisplayGroup()
```

Description forthcoming.

queryEditingContext

```
public com.webobjects.eocontrol.EOEditingContext queryEditingContext()
```

Description forthcoming.

queryObjectsWithFetchSpecification

```
public void  
    queryObjectsWithFetchSpecification(com.webobjects.eocontrol.EOFetchSpecification anEOFetchSpecification)
```

Description forthcoming.

setQueryDisplayGroup

```
public void setQueryDisplayGroup(com.webobjects.eointerface.EODisplayGroup anEODisplayGroup)
```

Description forthcoming.

CLASS EOQueryController

setQueryEditingContext

```
public void setQueryEditingContext(com.webobjects.eocontrol.EOEditingContext anEOEditingContext)
```

Description forthcoming.

CLASS EOQueryController

EOQueryController.QueryObjectDisplay

Implements: com.webobjects.eoapplication.EOObjectDisplay

Package: com.webobjects.eogeneration.client

Interface Description

Documentation for this interface is forthcoming. For information on using this interface, see the book *Getting Started with Direct to Java Client*.

Method Types

All methods

queryDisplayGroup

queryEditingContext

Instance Methods

queryDisplayGroup

`public abstract com.webobjects.eointerface.EODisplayGroup queryDisplayGroup()`

queryEditingContext

`public abstract com.webobjects.eocontrol.EOEditingContext queryEditingContext()`

EOQuickTimeViewController

Inherits from: EOAssociationController : EOWidgetController :
EOComponentController (eoapplication) :
EOController (eoapplication) : Object

Package: com.webobjects.eogeneration.client

Class Description

Documentation for this class is forthcoming. For information on using this class, see the book *Getting Started with Direct to Java Client*.

| XML Tag | Default Rule System Controller Type |
|-------------------------|-------------------------------------|
| QUICKTIMEVIEWCONTROLLER | widgetController |

Method Types

All methods

EOQuickTimeViewController

URLKey

CLASS EOQuickTimeViewController

canBeTransient
isEditable
newAssociation
newWidget
quickTimeCanvasResizing
setQuickTimeCanvasResizing
setURLKey
toString

Constructors

EOQuickTimeViewController

```
public EOQuickTimeViewController(  
    com.webobjects.eoapplication.EOXMLUnarchiver anEOXMLUnarchiver)
```

Description forthcoming.

```
public EOQuickTimeViewController()
```

Description forthcoming.

Instance Methods

URLKey

```
public String URLKey()
```

Description forthcoming.

CLASS EOQuickTimeViewController

canBeTransient

```
public boolean canBeTransient()
```

Description forthcoming.

isEditable

```
public boolean isEditable()
```

Description forthcoming.

newAssociation

```
protected com.webobjects.eointerface.EOAssociation newAssociation(  
    javax.swing.JComponent aJComponent,  
    com.webobjects.eointerface.EODisplayGroup anEODisplayGroup,  
    String aString,  
    com.webobjects.eointerface.EODisplayGroup anEODisplayGroup)
```

Description forthcoming.

newWidget

```
protected javax.swing.JComponent newWidget()
```

Description forthcoming.

quickTimeCanvasResizing

```
public int quickTimeCanvasResizing()
```

Description forthcoming.

setQuickTimeCanvasResizing

```
public void setQuickTimeCanvasResizing(int anInt)
```

Description forthcoming.

CLASS EOQuickTimeViewController

setURLKey

```
public void setURLKey(String aString)
```

Description forthcoming.

toString

```
public String toString()
```

Description forthcoming.

EORangeTextFieldController

Inherits from: EORangeValueController :
EORangeWidgetController :
EOWidgetController :
EOComponentController (eoapplication) :
EOController (eoapplication) :
Object

Implements: EOWidgetController.FormatWidget
EOWidgetController.QueryWidget

Package: com.webobjects.eogeneration.client

Class Description

Documentation for this class is forthcoming. For information on using this class, see the book *Getting Started with Direct to Java Client*.

| XML Tag | Default Rule System Controller Type |
|--------------------------|--|
| RANGETEXTFIELDCONTROLLER | widgetController |

Method Types

All methods

EORangeTextFieldController
formatClass
formatForMaximumAssociation
formatForMinimumAssociation
formatPattern
isFormatAllowed
isQueryWidget
newMaximumAssociation
newMinimumAssociation
newWidget
preferredUsesLabelComponent
setAlignmentForWidget
setFormatAllowed
setFormatClass
setFormatPattern
setIsQueryWidget

CLASS `EORangeTextFieldController`

Constructors

`EORangeTextFieldController`

```
public EORangeTextFieldController(com.webobjects.eoapplication.EOXMLUnarchiver anEOXMLUnarchiver)
```

Description forthcoming.

Instance Methods

`formatClass`

```
public Class formatClass()
```

Description forthcoming.

`formatForMaximumAssociation`

```
protected java.text.Format formatForMaximumAssociation()
```

Description forthcoming.

`formatForMinimumAssociation`

```
protected java.text.Format formatForMinimumAssociation()
```

Description forthcoming.

CLASS EORangeTextFieldController

formatPattern

```
public String formatPattern()
```

Description forthcoming.

isFormatAllowed

```
public boolean isFormatAllowed()
```

Description forthcoming.

isQueryWidget

```
public boolean isQueryWidget()
```

Description forthcoming.

newMaximumAssociation

```
protected com.webobjects.eointerface.EOAssociation newMaximumAssociation(  
    javax.swing.JComponent aJComponent,  
    com.webobjects.eointerface.EODisplayGroup anEODisplayGroup,  
    String aString,  
    com.webobjects.eointerface.EODisplayGroup anEODisplayGroup)
```

Description forthcoming.

newMinimumAssociation

```
protected com.webobjects.eointerface.EOAssociation newMinimumAssociation(  
    javax.swing.JComponent aJComponent,  
    com.webobjects.eointerface.EODisplayGroup anEODisplayGroup,  
    String aString,  
    com.webobjects.eointerface.EODisplayGroup anEODisplayGroup)
```

Description forthcoming.

CLASS EORangeTextFieldController

newWidget

protected javax.swing.JComponent newWidget()

Description forthcoming.

preferredUsesLabelComponent

protected boolean preferredUsesLabelComponent()

Description forthcoming.

setAlignmentForWidget

```
protected void setAlignmentForWidget(  
    javax.swing.JComponent aJComponent,  
    int anInt)
```

Description forthcoming.

setFormatAllowed

```
public void setFormatAllowed(boolean aBoolean)
```

Description forthcoming.

setFormatClass

```
public void setFormatClass(Class aClass)
```

Description forthcoming.

setFormatPattern

```
public void setFormatPattern(String aString)
```

Description forthcoming.

CLASS EORangeTextFieldController

setIsQueryWidget

```
public void setIsQueryWidget(boolean aBoolean)
```

Description forthcoming.

EOSTaticIconController

Inherits from: EOComponentController (eoapplication) :
EOController (eoapplication) :
Object

Package: com.webobjects.eogeneration.client

Class Description

Documentation for this class is forthcoming. For information on using this class, see the book *Getting Started with Direct to Java Client*.

| XML Tag | Default Rule System Controller Type |
|----------------------|--|
| STATICICONCONTROLLER | widgetController |

Method Types

All methods

EOSTaticIconController
canBeTransient

CLASS EOStaticIconController

generateComponent

setIcon

Constructors

EOStaticIconController

```
public EOStaticIconController(  
    com.webobjects.eoapplication.EOXMLUnarchiver anEOXMLUnarchiver)
```

Description forthcoming.

```
public EOStaticIconController()
```

Description forthcoming.

Instance Methods

canBeTransient

```
public boolean canBeTransient()
```

Description forthcoming.

generateComponent

```
protected void generateComponent()
```

Description forthcoming.

CLASS EOStaticIconController

setIcon

```
public void setIcon(javax.swing.Icon anIcon)
```

Description forthcoming.

CLASS EOStaticIconController

EOSTaticLabelController

Inherits from: EOComponentController (eoapplication) :
EOController (eoapplication) :
Object

Package: com.webobjects.eogeneration.client

Class Description

Documentation for this class is forthcoming. For information on using this class, see the book *Getting Started with Direct to Java Client*.

| XML Tag | Default Rule System Controller Type |
|-----------------------|--|
| STATICLABELCONTROLLER | widgetController |

Method Types

All methods

EOSTaticLabelController

alignment

CLASS EOStaticLabelController

canBeTransient
color
font
generateComponent
setAlignment
setColor
setFont
setLabel

Constructors

EOStaticLabelController

```
public EOStaticLabelController(  
    com.webobjects.eoapplication.EOXMLUnarchiver anEOXMLUnarchiver)
```

Description forthcoming.

```
public EOStaticLabelController()
```

Description forthcoming.

Instance Methods

alignment

```
public int alignment()
```

Description forthcoming.

CLASS EOStaticLabelController

canBeTransient

public boolean canBeTransient()

Description forthcoming.

color

public java.awt.Color color()

Description forthcoming.

font

public java.awt.Font font()

Description forthcoming.

generateComponent

protected void generateComponent()

Description forthcoming.

setAlignment

public void setAlignment(int anInt)

Description forthcoming.

setColor

public void setColor(java.awt.Color aColor)

Description forthcoming.

CLASS EOStaticLabelController

setFont

```
public void setFont(java.awt.Font aFont)
```

Description forthcoming.

setLabel

```
public void setLabel(String aString)
```

Description forthcoming.

EOSTaticTextFieldController

Inherits from: EOTextFieldController :
EOFormatValueController :
EOValueController :
EOAssociationController :
EOWidgetController :
EOComponentController (eoapplication) :
EOController (eoapplication) :
Object

Package: com.webobjects.eogeneration.client

Class Description

Documentation for this class is forthcoming. For information on using this class, see the book *Getting Started with Direct to Java Client*.

| XML Tag | Default Rule System Controller Type |
|---------------------------|--|
| STATICTEXTFIELDCONTROLLER | widgetController |

CLASS EOStaticTextFieldController

Method Types

All methods

- EOStaticTextFieldController
- color
- font
- newWidget
- setColor
- setFont

Constructors

EOStaticTextFieldController

```
public EOStaticTextFieldController(com.webobjects.eoapplication.EOXMLUnarchiver anEOXMLUnarchiver)
```

Instance Methods

color

```
public java.awt.Color color()
```


CLASS EOStaticTextFieldController

font

```
public java.awt.Font font()
```

newWidget

```
protected javax.swing.JComponent newWidget()
```

setColor

```
public void setColor(java.awt.Color aColor)
```

setFont

```
public void setFont(java.awt.Font aFont)
```

CLASS EOStaticTextFieldController

EOTableColumnController

Inherits from: EOFormatValueController :
EOValueController :
EOAssociationController :
EOWidgetController :
EOComponentController (eoapplication) :
EOController (eoapplication) :
Object

Package: com.webobjects.eogeneration.client

Class Description

Documentation for this class is forthcoming. For information on using this class, see the book *Getting Started with Direct to Java Client*.

XML Tag**Default Rule System Controller Type**

TABLECOLUMNCONTROLLER

widgetController

Method Types

All methods

ETableColumnController
canBeTransient
generateComponent
newAssociation
newWidget
setTableColumn
table
tableColumn

Constructors

ETableColumnController

```
public ETableColumnController(  
    com.webobjects.eoapplication.EOXMLUnarchiver anEOXMLUnarchiver)
```

Description forthcoming.

```
public ETableColumnController()
```

Description forthcoming.

Instance Methods

canBeTransient

```
public boolean canBeTransient()
```

Description forthcoming.

generateComponent

```
protected void generateComponent()
```

Description forthcoming.

newAssociation

```
protected com.webobjects.eointerface.EOAssociation newAssociation(  
    javax.swing.JComponent aJComponent,  
    com.webobjects.eointerface.EODisplayGroup anEODisplayGroup,  
    String aString,  
    com.webobjects.eointerface.EODisplayGroup anEODisplayGroup)
```

Description forthcoming.

newWidget

```
protected javax.swing.JComponent newWidget()
```

Description forthcoming.

setTableColumn

```
public void setTableColumn(javax.swing.table.TableColumn aTableColumn)
```

Description forthcoming.

CLASS EOTableColumnController

table

protected com.webobjects.eointerface.swing.EOTable table()

Description forthcoming.

tableColumn

public javax.swing.table.TableColumn tableColumn()

Description forthcoming.

EOTableController

Inherits from: EOAssociationController:
EOController (eoapplication) :
Object

Implements: ComponentListener (java.awt.event package)
MouseListener (java.awt.event package)
EOWidgetController.TableWidget

Package: com.webobjects.eogeneration.client

Class Description

Documentation for this class is forthcoming. For information on using this class, see the book *Getting Started with Direct to Java Client*.

| XML Tag | Default Rule System Controller Type |
|-----------------|--|
| TABLECONTROLLER | widgetController |

Method Types

All methods

ETableController
allowsMultipleSelection
componentDidBecomeVisible
componentHidden
componentMoved
componentResized
componentShown
mouseClicked
mouseEntered
mouseExited
mousePressed
mouseReleased
newWidget
setAllowsMultipleSelection
startListeningToWidget
stopListeningToWidget
table

Constructors

EOTableController

```
public EOTableController(  
    com.webobjects.eoapplication.EOXMLUnarchiver anEOXMLUnarchiver)
```

Description forthcoming.

```
public EOTableController()
```

Description forthcoming.

Instance Methods

allowsMultipleSelection

```
public boolean allowsMultipleSelection()
```

Description forthcoming.

componentDidBecomeVisible

```
protected void componentDidBecomeVisible()
```

Description forthcoming.

componentHidden

```
public void componentHidden(java.awt.event.ComponentEvent aComponentEvent)
```

Description forthcoming.

CLASS EOTableController

componentMoved

```
public void componentMoved(java.awt.event.ComponentEvent aComponentEvent)
```

Description forthcoming.

componentResized

```
public void componentResized(java.awt.event.ComponentEvent aComponentEvent)
```

Description forthcoming.

componentShown

```
public void componentShown(java.awt.event.ComponentEvent aComponentEvent)
```

Description forthcoming.

mouseClicked

```
public void mouseClicked(java.awt.event.MouseEvent aMouseEvent)
```

Description forthcoming.

mouseEntered

```
public void mouseEntered(java.awt.event.MouseEvent aMouseEvent)
```

Description forthcoming.

mouseExited

```
public void mouseExited(java.awt.event.MouseEvent aMouseEvent)
```

Description forthcoming.

CLASS EOTableController

mousePressed

```
public void mousePressed(java.awt.event.MouseEvent aMouseEvent)
```

Description forthcoming.

mouseReleased

```
public void mouseReleased(java.awt.event.MouseEvent aMouseEvent)
```

Description forthcoming.

newAssociation

```
protected com.webobjects.eointerface.EOAssociation newAssociation(  
    javax.swing.JComponent aJComponent,  
    com.webobjects.eointerface.EODisplayGroup aDisplayGroup,  
    String aString  
    com.webobjects.eointerface.EODisplayGroup anotherDisplayGroup)
```

Description forthcoming.

newWidget

```
protected javax.swing.JComponent newWidget()
```

Description forthcoming.

setAllowsMultipleSelection

```
public void setAllowsMultipleSelection(boolean aBoolean)
```

Description forthcoming.

setSortsByColumnOrder

```
public void setSortsByColumnOrder(boolean flag)
```

Description forthcoming.

CLASS EOTableController

sortsByColumnOrder

public boolean sortsByColumnOrder()

Description forthcoming.

startListeningToWidget

protected void startListeningToWidget()

Description forthcoming.

stopListeningToWidget

protected void stopListeningToWidget()

Description forthcoming.

table

public com.webobjects.eointerface.swing.EOTable table()

Description forthcoming.

EOTableController.DefaultAction

Package: com.webobjects.eogeneration.client

Interface Description

Documentation for this interface is forthcoming. For information on using this interface, see the book *Getting Started with Direct to Java Client*.

Method Types

All methods

defaultAction

INTERFACE ETableController.DefaultAction

Instance Methods

defaultAction

public abstract void defaultAction()

EOTextAreaController

Inherits from: EOValueAndURLController :
EOValueController :
EOAssociationController :
EOWidgetController :
EOComponentController (eoapplication) :
EOController (eoapplication) :
Object

Package: com.webobjects.eogeneration.client

Class Description

Documentation for this class is forthcoming. For information on using this class, see the book *Getting Started with Direct to Java Client*.

XML Tag**Default Rule System Controller Type**

TEXTAREACONTROLLER

widgetController

Method Types

All methods

EOTextAreaController
newAssociation
newWidget
preferredLabelComponentPosition
preferredUsesLabelComponent
preferredWidgetAutosizingMask

Constructors

EOTextAreaController

```
public EOTextAreaController(  
    com.webobjects.eoapplication.EOXMLUnarchiver anEOXMLUnarchiver)
```

Description forthcoming.

```
public EOTextAreaController()
```

Description forthcoming.

Instance Methods

newAssociation

```
protected com.webobjects.eointerface.EOAssociation newAssociation(  
    javax.swing.JComponent aJComponent,  
    com.webobjects.eointerface.EODisplayGroup anEODisplayGroup,  
    String aString,  
    com.webobjects.eointerface.EODisplayGroup anEODisplayGroup)
```

Description forthcoming.

newWidget

```
protected javax.swing.JComponent newWidget()
```

Description forthcoming.

preferredLabelComponentPosition

```
protected int preferredLabelComponentPosition()
```

Description forthcoming.

preferredUsesLabelComponent

```
protected boolean preferredUsesLabelComponent()
```

Description forthcoming.

preferredWidgetAutosizingMask

```
protected int preferredWidgetAutosizingMask()
```

Description forthcoming.

CLASS EOTextAreaController

EOTextFieldController

Inherits from: EOFormatValueController :
EOValueController :
EOAssociationController :
EOWidgetController :
EOComponentController (eoapplication) :
EOController (eoapplication) :
Object

Implements: java.awt.event.ActionListener
EOWidgetController.QueryWidget

Package: com.webobjects.eogeneration.client

Class Description

Documentation for this class is forthcoming. For information on using this class, see the book *Getting Started with Direct to Java Client*.

XML Tag**Default Rule System Controller Type**

TEXTFIELDCONTROLLER

widgetController

Method Types

All methods

ETextFieldController
isQueryWidget
newAssociation
newWidget
preferredUsesLabelComponent
setAlignmentForWidget
setIsQueryWidget

Constructors

ETextFieldController

```
public ETextFieldController(  
    com.webobjects.eoapplication.EOXMLUnarchiver anEOXMLUnarchiver)
```

Description forthcoming.

```
public ETextFieldController()
```

Description forthcoming.

Instance Methods

actionPerformed

```
public void actionPerformed(java.awt.event.ActionEvent anEvent)
```

Description forthcoming.

canBeTransient

```
public boolean canBeTransient()
```

Description forthcoming.

isQueryWidget

```
public boolean isQueryWidget()
```

Description forthcoming.

newAssociation

```
protected com.webobjects.eointerface.EOAssociation newAssociation(  
    javax.swing.JComponent aJComponent,  
    com.webobjects.eointerface.EODisplayGroup anEODisplayGroup,  
    String aString,  
    com.webobjects.eointerface.EODisplayGroup anEODisplayGroup)
```

Description forthcoming.

newWidget

```
protected javax.swing.JComponent newWidget()
```

Description forthcoming.

CLASS EOTextFieldController

preferredUsesLabelComponent

protected boolean preferredUsesLabelComponent()

Description forthcoming.

setAlignmentForWidget

```
protected void setAlignmentForWidget(  
    javax.swing.JComponent aJComponent,  
    int anInt)
```

Description forthcoming.

setIsQueryWidget

```
public void setIsQueryWidget(boolean aBoolean)
```

Description forthcoming.

startListeningToWidget

```
protected void startListeningToWidget()
```

Description forthcoming.

stopListeningToWidget

```
protected void stopListeningToWidget()
```

Description forthcoming.

EOWidgetController.FormatWidget

Package: com.webobjects.eogeneration.client

Interface Description

Documentation for this interface is forthcoming. For information on using this interface, see the book *Getting Started with Direct to Java Client*.

Method Types

All methods

- formatClass
- formatPattern
- isFormatAllowed
- setFormatAllowed
- setFormatClass
- setFormatPattern

Instance Methods

formatClass

public abstract Class formatClass()

formatPattern

public abstract String formatPattern()

isFormatAllowed

public abstract boolean isFormatAllowed()

setFormatAllowed

public abstract void setFormatAllowed(boolean aBoolean)

setFormatClass

public abstract void setFormatClass(Class aClass)

INTERFACE EWidgetController.FormatWidget

setFormatPattern

```
public abstract void setFormatPattern(String aString)
```

INTERFACE EWidgetController.FormatWidget

EOWidgetController.QueryWidget

Package: com.webobjects.eogeneration.client

Interface Description

Documentation for this interface is forthcoming. For information on using this interface, see the book *Getting Started with Direct to Java Client*.

Method Types

All methods

isQueryWidget

setIsQueryWidget

INTERFACE EWidgetController.QueryWidget

Instance Methods

isQueryWidget

public abstract boolean isQueryWidget()

setIsQueryWidget

public abstract void setIsQueryWidget(boolean aBoolean)

EOWidgetController.TableWidget

Package: com.webobjects.eogeneration.client

Interface Description

Documentation for this interface is forthcoming. For information on using this interface, see the book *Getting Started with Direct to Java Client*.

Method Types

All methods

allowsMultipleSelection

setAllowsMultipleSelection

table

Instance Methods

allowsMultipleSelection

```
public abstract boolean allowsMultipleSelection()
```

setAllowsMultipleSelection

```
public abstract void setAllowsMultipleSelection(boolean aBoolean)
```

table

```
public abstract com.webobjects.eointerface.EOTable table()
```