# Relation



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# Supported Clients

SmartClient WebClient NGClient MobileClient

### **Property Summary**

allowCreationRelatedRecords Flag that tells if related records can be created through this relation. **Boolean** 

**Boolean** allowParentDeleteWhenHavingRelatedRecordsFlag that tells if the parent record can be deleted while it has related records.

String

deleteRelatedRecords Flag that tells if related records should be deleted or not when a parent record is deleted. **Boolean** 

deprecated Gets the deprecate info for this element String Number encapsulation The encapsulation mode of this Relation. foreignDataSource String Qualified name of the foreign data source.

initialSort A String which specified a set of sort options for the initial sorting of data retrieved through String

this relation.

Number The join type that is performed between the primary table and the foreign table. joinType

The name of the relation. name

String primaryDataSource Qualified name of the primary data source.

## **Property Details**

#### allowCreationRelatedRecords

Flag that tells if related records can be created through this relation.

The default value of this flag is "false".

#### Returns

String

Boolean

#### Supported Clients

SmartClient, WebClient, NGClient, MobileClient

## Sample

### allowParentDeleteWhenHavingRelatedRecords

Flag that tells if the parent record can be deleted while it has related records.

The default value of this flag is "true".

#### Returns

**Boolean** 

#### Supported Clients

SmartClient, WebClient, NGClient, MobileClient

### Sample

#### comment

Returns

String

### **Supported Clients**

SmartClient, WebClient, NGClient

### Sample

### deleteRelatedRecords

Flag that tells if related records should be deleted or not when a parent record is deleted.

The default value of this flag is "false".

#### Returns

Boolean

#### **Supported Clients**

SmartClient,WebClient,NGClient,MobileClient

#### Sample

#### deprecated

Gets the deprecate info for this element

#### Returns

String the deprecate info for this element or null if it is not deprecated

#### **Supported Clients**

SmartClient, WebClient, NGClient, MobileClient

#### Sample

#### encapsulation

The encapsulation mode of this Relation. The following can be used/checked:

- Public (not a separate option if none of the below options are selected)
- Hide in scripting; Module Scope not available in scripting from any other context except the form itself. Available in designer for the same module.
- Module Scope available in both scripting and designer but only in the same module.

#### Returns

Number the encapsulation mode/level of the persist.

#### Supported Clients

SmartClient, WebClient, NGClient, MobileClient

#### Sample

#### foreignDataSource

Qualified name of the foreign data source. Contains both the name of the foreign server and the name of the foreign table.

### Returns

String

### Supported Clients

SmartClient, WebClient, NGClient, MobileClient

### Sample

### initialSort

A String which specified a set of sort options for the initial sorting of data retrieved through this relation.

Has the form "column\_name asc, another\_column\_name desc, ...".

#### Returns

String

### Supported Clients

SmartClient, WebClient, NGClient, MobileClient

### Sample

### joinType

The join type that is performed between the primary table and the foreign table. Can be "inner join" or "left outer join".

### Returns

Number

### Supported Clients

SmartClient, WebClient, NGClient, MobileClient

### Sample

# name

The name of the relation.

#### Returns

String

### **Supported Clients**

SmartClient, WebClient, NGClient, MobileClient

### Sample

# primaryDataSource

Qualified name of the primary data source. Contains both the name of the primary server and the name of the primary table.

### Returns

String

### **Supported Clients**

SmartClient, WebClient, NGClient, MobileClient

### Sample