

Relation

 Apr 19, 2024 21:01

Supported Clients

SmartClient WebClient NGClient MobileClient

Property Summary		
Boolean	allowCreationRelatedRecords	Flag that tells if related records can be created through this relation.
Boolean	allowParentDeleteWhenHavingRelatedRecords	Flag that tells if the parent record can be deleted while it has related records.
String	comment	
Boolean	deleteRelatedRecords	Flag that tells if related records should be deleted or not when a parent record is deleted.
String	deprecated	Gets the deprecate info for this element
Number	encapsulation	The encapsulation mode of this Relation.
String	foreignDataSource	Qualified name of the foreign data source.
String	initialSort	A String which specified a set of sort options for the initial sorting of data retrieved through this relation.
Number	joinType	The join type that is performed between the primary table and the foreign table.
String	name	The name of the relation.
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
[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