

# ValueList

## Property Summary

|         |                                                                                                                                                                                            |
|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Number  | <a href="#">addEmptyValue</a><br>Property that tells if an empty value must be shown next to the items in the value list.                                                                  |
| String  | <a href="#">customValues</a><br>A string with the elements in the valuelist.                                                                                                               |
| String  | <a href="#">dataSource</a><br>Compact representation of the names of the server and table that are used for loading the data from the database.                                            |
| String  | <a href="#">deprecated</a><br>Gets the deprecate info for this element                                                                                                                     |
| Number  | <a href="#">encapsulation</a><br>The encapsulation mode of this persist.                                                                                                                   |
| String  | <a href="#">name</a><br>The name of the value list.                                                                                                                                        |
| String  | <a href="#">relationName</a><br>The name of the relation that is used for loading data from the database.                                                                                  |
| String  | <a href="#">separator</a><br>A String representing the separator that should be used when multiple display dataproviders are set, when the value list has the type set to database values. |
| String  | <a href="#">sortOptions</a><br>Sort options that are applied when the valuelist loads its data from the database.                                                                          |
| Boolean | <a href="#">useTableFilter</a><br>Flag that tells if the name of the valuelist should be applied as a filter on the 'valuelist_name' column when retrieving the data from the database.    |
| Number  | <a href="#">valueListType</a><br>The type of the valuelist.                                                                                                                                |

## Property Details

### addEmptyValue

Property that tells if an empty value must be shown next to the items in the value list.

#### Returns

Number

### customValues

A string with the elements in the valuelist. The elements can be separated by linefeeds (custom1 custom2), optional with realvalues ((custom1|1 custom2|2)).

#### Returns

String

### dataSource

Compact representation of the names of the server and table that are used for loading the data from the database.

#### Returns

String

### deprecated

Gets the deprecate info for this element

#### Returns

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

### encapsulation

The encapsulation mode of this persist. 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.
- Hide Dataproviders (checked by default)
- Hide Foundset (checked by default)
- Hide Controller (checked by default)
- Hide Elements (checked by default)

#### Returns

[Number](#) - the encapsulation mode/level of the persist.

#### name

The name of the value list.

It is relevant when the "useTableFilter" property is set.

#### Returns

[String](#)

#### relationName

The name of the relation that is used for loading data from the database.

#### Returns

[String](#)

#### separator

A String representing the separator that should be used when multiple display dataproviders are set, when the value list has the type set to database values.

#### Returns

[String](#)

#### sortOptions

Sort options that are applied when the valuelist loads its data from the database.

#### Returns

[String](#)

#### useTableFilter

Flag that tells if the name of the valuelist should be applied as a filter on the 'valuelist\_name' column when retrieving the data from the database.

#### Returns

[Boolean](#)

#### valueListType

The type of the valuelist. Can be either custom values or database values.

#### Returns

[Number](#)