

# ValueList

## Property Summary

Number	<b>addEmptyValue</b>
	Property that tells if an empty value must be shown next to the items in the value list.
String	<b>customValues</b>
	A string with the elements in the valuelist.
String	<b>dataSource</b>
	Compact representation of the names of the server and table that are used for loading the data from the database.
String	<b>deprecated</b>
	Gets the deprecate info for this element
Number	<b>encapsulation</b>
	The encapsulation mode of this persist.
String	<b>name</b>
	The name of the value list.
String	<b>relationName</b>
	The name of the relation that is used for loading data from the database.
String	<b>separator</b>
	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	<b>sortOptions</b>
	Sort options that are applied when the valuelist loads its data from the database.
Boolean	<b>useTableFilter</b>
	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	<b>valueListType</b>
	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**

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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](#)