AddItem

The *AddItem* method adds a new item to the list of values displayed by the specified list box control.

tags:
Methods

Applies to ...

Object	Type when in a form	Type when in a GridControl	Type when in a Dialog	Description
Control	**ListBox**	**ListBox**	**ListBox**	A listbox on an open form, a dialog or in a **GridControl**

Syntax

control.`AddItem(` *value* [, *index*]`)`

Argument	Type	Description
value	String	The display text for the new item.
index	Integer Long	The position of the item in the list. If this argument is omitted, the item is added to the end of the list.

Remarks

- The **RowSourceType** property (invalid in dialogs) must contain the value `com.sun.star.form.ListSourceType.VALUELIST`.
- Combo boxes do not support this value for that property. That's why *AddItem* is applicable only on listboxes.
- List item numbers start from zero. If the value of the `index` argument doesn't correspond to an existing item number or to the last item number + 1, an error occurs.
- *AddItem* returns True if success, False otherwise.

Error messages

Argument nr. ... [Value = '...'] is invalid
Method not applicable in this context

See also

ListBox
RemoveItem
RowSource
RowSourceType

Example

Display in an empty **ListBox** all dates between today and today + 9 days

```
Dim ocList As Object, i As Integer, sDate As String
        Set ocList = getObject("Forms!myForm!myListBoxDate")
        sDate = Date
        For i = 0 To 9
                ocList.AddItem(sDate)
```

```
                        sDate = DateAdd("d", 1, sDate)
        Next i
```

Remove from the added dates all the non-working days (it is assumed that, for any reason, this could not have been done while loading the dates in the box ...)

```
Dim ocList As Object, i As Integer, sDates() As String, dDate As Date
        Set ocList = getObject("Forms!myForm!myListBoxDate")
        sDates() = ocList.ItemData
        For i = 0 To UBound(sDates)
                dDate = DateValue(sDates(i))
                If DatePart("w", dDate, 2) > 5 Then ocList.RemoveItem(sDates(i))
        Next i
```

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