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Count

The *Count* property identifies the number of items present in a **collection** or in an **OptionGroup** control.

tags:
Properties

Applies to ...

Collection	Description
AllDialogs	All dialogs present in any of the accessible dialog libraries
AllForms	All forms, open or closed, in the current database document ("*.odb" file)
Controls	All the controls of a <i>form</i> , a <i>dialog</i> , a <i>subform</i> or a <i>gridcontrol</i>
Fields	All the fields of a <i>table</i> , a <i>query</i> or a <i>recordset</i> designated by the object <i>myObject</i>
Forms	All open forms
Properties	All properties of an object
QueryDefs	All queries in the database
Recordsets	All recordsets currently open
TableDefs	All tables in the database
Control	Description
OptionGroup	Groups either - the Radio buttons with the same name within a (sub)form, - the <i>Radio buttons</i> having contiguous TabIndexes (= "Order" in the control's property sheet) in a dialog.

Syntax

collection.Count
optiongroup.Count

Returned values

Integer >= 0

Remarks

- The *Count* property is read-only.
- The items of a **collection** or of an **OptionGroup** control are always numbered from 0 to *Count* - 1

Error messages

See also

Item

Example

The following example uses the Count property to control a loop that prints information about all open forms and their controls.

```
Dim ofForm As Object, i As Integer
Dim j As Integer
Dim iControls As Integer, iForms As Integer
    iForms = Forms.Count           ' Number of open forms.
    If iForms > 0 Then
        For i = 0 To iForms - 1
            Set ofForm = Forms(i)
            _Print ofForm.Name
            iControls = ofForm.Controls().Count
            If iControls > 0 Then
                For j = 0 To iControls - 1
                    Print ofForm.Controls(j).Name
                Next j
            End If
        Next i
    End If
    Print
```

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