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Forms

The *Forms* **collection** describes instances of all <u>open forms</u> present in the current Base document (".odb" file) or in the current non-Base document (".odt", ".ods", ... file) containing one or more **standalone forms**.

tags:
Collections

Applies to ...

Object	Description
Application	Root class. When present, its name must be "`Application`" but the object name is optional.

Syntax

`[Application.]Forms()` or `Forms()`
`[Application.]Forms(index)`
`[Application.]Forms(formname)`

Argument #1	Type	Returned value
	absent	A **Collection** object
index	integer long	A **Form** object corresponding to the index-th item in the Forms() collection. The 1st form is Forms(0), the 2nd is Forms(1) and so on ... The last one is Forms.Count - 1.
formname	string	A **Form** object having the argument as name. The argument is NOT case-sensitive.

Remarks

- Access2Base does not support a hierarchy of form names although Base does it. Only single form names are allowed.
- You can refer to an individual Form object in the Forms collection either by referring to the form by name, or by referring to its index within the collection. If you want to refer to a specific form in the Forms collection, it's better to refer to the form by name because a form's collection index may change. The Forms collection is indexed beginning with zero. If you refer to a form by its index, the first form opened is Forms(0), the second form opened is Forms(1), and so on. If you opened Form1 and then opened Form2, Form2 would be referenced in the Forms collection by its index as Forms(1). If you then closed Form1, Form2 would be referenced in the Forms collection by its index as Forms(0).
- The *formname* argument is not case sensitive.
- The returned Form object is always a main form.

Error messages

Argument nr. 1 [Value = '...'] is invalid
Out of array range or incorrect array size for collection Forms()
Form '...' not found
Form '...' is currently not open

See also ...

AllForms

Examples

To display the name of all open forms (uses the **Name** property):

```
Dim i As Integer, oCollection As Object
        Set oCollection = Application.Forms()
        For i = 0 To oCollection.Count - 1            'Forms without argument returns a Col
                Print Application.Forms(i).Name,      'Forms(...) with an argument returns a
        Next i
        Print
```

Can shorter ... :

```
Dim i As Integer
        For i = 0 To Application.Forms.Count - 1      'Forms without argument returns a Col
                Print Application.Forms(i).Name,      'Forms(...) with an argument returns a
        Next i
        Print
```

To know the size of an open form:

```
Dim ofForm As Object
        Set ofForm = Application.Forms("myForm")
        MsgBox "Height = " & ofForm.Height & ", Width = " & ofForm.Width
```

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