

OpenForm

The *OpenForm* action opens a form in Form view or in form Design view. You can select data entry and window modes for the form and restrict the records that the form displays.

tags:
Actions

Applies to ...

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

Syntax

[DoCmd.]OpenForm(*FormName*, *View*, *Filter*, *WhereCondition*, *DataMode*, *WindowMode*, *OpenArgs*)

Argument	Optional	Type or Symbol	Description
<i>FormName</i>	No	String	The name of the form to open.
<i>View</i>	Yes	acDesign acNormal acPreview	The view in which the form will open. <i>acNormal</i> and <i>acPreview</i> are equivalent. Default is <i>acNormal</i> .
<i>Filter</i>		String	A valid <u>SQL WHERE clause</u> (without the word WHERE).
<i>WhereCondition</i>		String	A valid <u>SQL WHERE clause</u> (without the word WHERE).
<i>DataMode</i>		acFormAdd acFormEdit acFormPropertySettings acFormReadOnly	Specifies if the user will be allowed to add new records (<i>acFormAdd</i>), add new and edit existing records (<i>acFormEdit</i>) or only read existing records (<i>acFormReadOnly</i>). <i>acFormPropertySettings</i> refers to the settings at form creation. Only <i>acFormEdit</i> allows record deletions.
<i>WindowMode</i>		acHidden acWindowNormal	Default is <i>acWindowNormal</i> .
<i>OpenArgs</i>		Variant	The argument is used to set the form's OpenArgs property.

The symbolic constants can be included in your code by copying and pasting next lines:

```

Const acDesign = 1
Const acNormal = 0
Const acPreview = 2

Const acFormAdd = 0
Const acFormEdit = 1
Const acFormPropertySettings = -1
Const acFormReadOnly = 2

Const acHidden = 1
Const acWindowNormal = 0
    
```

Remarks

- The *Filter* and *WhereCondition* arguments are simply concatenated and applied as filter to the form:

```
( Filter ) And ( WhereCondition )
```

- The *OpenForm* action returns a **Form** object.
- If the *view* argument is *acDesign*, the form will get opened in Design mode. However any further action is not supported by the Access2Base API.
- The *OpenForm* action cannot open and must not be triggered from a **standalone form**.

Error messages

Action not applicable in this context
Form '...' could not be opened

See also

[AllowAdditions](#)

[AllowDeletions](#)

[AllowEdits](#)

[Close](#)

[Filter](#)

[FilterOn](#)

[OpenArgs](#)

[OpenQuery](#)

[OpenReport](#)

[OpenSQL](#)

[OpenTable](#)

Example

Open a form

```
OpenForm "myForm"
```

Open a form in read only mode

```
OpenForm "myForm", , , , acFormReadOnly
```

Open a form in read only mode. The form must be hidden.

```
Dim ofForm As Object  
ofForm = OpenForm "myForm", , , , acFormReadOnly, acHidden
```

Make it later visible

```
ofForm.Visible = True
```

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