

# GoToRecord

The *GoToRecord* action makes the specified record the current record in an open form, a table or a query datasheet. tags: Actions

## Applies to ...

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

## Syntax

[DoCmd.]GoToRecord(*ObjectType*, *ObjectName*, *Record*, *Offset*)

Argument	Optional	Type or Symbol	Description
ObjectType	Yes	acActiveDataObject acDataForm acDataTable acDataQuery	The type of object that contains the record you want to make current. Leave this argument blank to select the active window.
ObjectName		String	The name of the object that contains the record you want to make the current record. If you leave the Object Type argument blank, leave this argument blank also. This argument may also contain a <b>shortcut</b> to a <b>Form</b> or a <b>SubForm</b> .
Record		acFirst acGoTo acLast acNewRec acNext acPrevious	Specifies the record to make the current record. The default is <i>acNext</i> .
Offset		Integer Long	This argument specifies the record to make the current record. You can use the Offset argument in two ways: - When the Record argument is <i>acNext</i> or <i>acPrevious</i> , the cursor moves the number of records forward or backward specified in the Offset argument. - When the Record argument is <i>acGoTo</i> , the cursor moves to the record with the number equal to the Offset argument.

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

```
Const acActiveDataObject = -1
Const acDataTable = 0
Const acDataQuery = 1
Const acDataForm = 2

Const acFirst = 2
Const acGoTo = 4
Const acLast = 3
Const acNewRec = 5
Const acNext = 1
Const acPrevious = 0
```

## Remarks

- If the targeted window (= combination of *ObjectType* and *ObjectName*) does not exist or is not open then the *GoToRecord* action request is ignored.
- The *GoToRecord* action is most often started from an event. Clicking on a button in a form triggering the event might change the focus from the current form to the form containing the button. This could not be the desired effect. In that case use the **SetFocus** method on the targeted *form* or alternatively the **SelectObject** action, before executing the *GoToRecord* statement.
- The *GoToRecord* action, when applied to a table or a query datasheet, does NOT work in *OpenOffice* (*LibreOffice* OK).
- When run from a *non-Base* document containing several forms, the first argument must be equal to **acDataForm** and the second one must be a **string** containing either the name of the targeted form or a **shortcut** to it.
- An attempt to position the cursor beyond the first/last row in the result set leaves the cursor before/after the first/last row, respectively.
- If **Record = acGoTo** then:
  - If the **Offset** is positive, the cursor moves to the given row number with respect to the beginning of the result set. The first row is row 1, the second is row 2, and so on.
  - If the given **Offset** is negative, the cursor moves to an absolute row position with respect to the end of the result set. For example, **Offset = (-1)** positions the cursor on the last row, **Offset = (-2)** indicates the next-to-last row, and so on.
- Before moving to the indicated record, the current record is saved if it was either being created or being updated.
- *GoToRecord* returns **True** if the move was successful, **False** otherwise.

## Error messages

Argument nr.X [Value = '...'] is invalid

## See also

**Bookmark**

**OpenTable**

**OpenQuery**

**SelectObject**

**SetFocus**

## Example

Jump to the 5th record before the last one

```
Const acDataForm = 2
    GoToRecord acDataForm, "myForm", acLast
    GoToRecord acDataForm, "myForm", acPrevious, 5
```

Jump to the last record of a table datasheet

```
Const acDataTable = 0
    GotoRecord acDataTable, "ARTICLE", acLast
```

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