Bookmark

The *Bookmark* property specifies uniquely the current record of

- a form's underlying table, query or SQL statement;
- a *Recordset* object.

tags:
   Properties

Applies to ...

Object	Description
Form	An open form.
Recordset	A set of records derived from a table, a query or an SQL statement.

Syntax

form.`Bookmark`
form.`Bookmark` = *value*
recordset.`Bookmark`
recordset.`Bookmark` = *value*

Returned values / Arguments

`Variant`

Remarks

- There is no rule about the bookmark value returned by the API. That's why the argument must be of type `Variant`.
- The `value` argument refers to the record where to move to.
- There is no limit to the number of bookmarks you can establish. To create a bookmark for a record other than the current record, move to the desired record and assign the value of the *Bookmark* property to a `Variant` variable that identifies the record.
- The *Bookmark* property setting moves the cursor to the row identified by a valid bookmark. If the bookmark could not be located, the result set will be positioned after the last record. If the bookmark is invalid, or not generated by the current result set, then the behaviour is not defined, even an abnormal termination is possible.
- To make sure the *Recordset* object supports bookmarks, check the value of its **Bookmarkable** property before you use the *Bookmark* property. If the *Bookmarkable* property is `False`, the *Recordset* object doesn't support bookmarks, and using the *Bookmark* property results in an error.

Error messages

Form '...' is currently not open
Action rejected in a forward-only or not bookmarkable recordset
Value '...' is invalid for property 'Bookmark'

See also

Bookmarkable
GoToRecord
Move
MoveFirst
MoveLast
MoveNext
MovePrevious
Recordset
SetFocus

Example

Register the actual record of a form

```
Global gvBookmark As Variant
```

```
Dim ofForm As Object
        Set ofForm = Forms("myForm")
        gvBookmark = ofForm.Bookmark
```

Later on, for any reason, go back to same record

```
Dim ofForm As Object
        Set ofForm = Forms("myForm")
        ofForm.Bookmark = gvBookmark
```

Walk through a recordset with bookmarks

```
Dim oRecordset As Object, vBookmark As Variant
        Set oRecordset = Application.CurrentDb().OpenRecordset("SELECT * FROM [ARTICLE]")
        With oRecordset
                .Move(1000)
                If .Bookmarkable Then
                        vBookmark = .Bookmark
                        .MoveLast
                        MsgBox "Last record = # " & .RecordCount
                        .Bookmark = vBookmark            '        Back to bookmarked record
                End If
                .mClose()                               '        Never forget !!
        End With
```

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