

Events

The **Events** collection returns the (unique) instance of the currently executed **event object**.

tags:

[Collections](#)
[Events handling](#)

Applies to ...

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

Syntax

```
[Application.]Events(event)
```

The *event* argument is the variable of **Variant/Object** type given as argument by OpenOffice/LibreOffice to the macro invoked when the event occurs.

Returned values

Either

- **Nothing** (to be tested with the **IsNull()** Basic builtin function) when the event is not really an event or it was triggered by an unsupported event type - or some other error occurred (the call to **Events()** never stops the execution of the macro). In particular, when the event has been triggered by a toolbar button;
- or
- an object of type *Event*.

See also

Events Handler

Event

Example

Assign next macro to the *TextModified* event of a combo box (other controls could require that the *Changed* event should be used for the same purpose).

When the user changes his/her selection in the combo box the content of the form is requiered and refreshed on the screen.

```
Sub SelectChanged(poEvent As Object)

REM Combo value has changed
REM => requery form

Dim oeEvent As Object, ocCombo As Object, sSQL As String, oForm As Object
    Set oeEvent = Events(poEvent)
    Set ocCombo = oeEvent.Source
    sSQL = "SELECT [PRODUCT CODE],[DENOMINATION],[SUPPLIER ID] FROM PRODUCTS WHERE " _
        & "[SUPPLIER ID]=' " & ocCombo.Value & "' "

    Set oForm = Forms("myComboForm")
    oForm.RecordSource = sSQL

End Sub
```

