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## OnAction

The **OnAction** property gets or sets the name of a Basic procedure or a menu-command that will run when the user clicks on a **CommandBarControl**.

tags:  
Properties

### Applies to ...

Object	Description
<b>CommandBarControl</b>	A control belonging to a CommandBar.

### Syntax

```
commandbarcontrol.OnAction  
commandbarcontrol.OnAction = value
```

### Returned value / Argument

The returned value is always a **String**.

The argument may be either an **Integer/Long** or a **String**

### Remarks

The **value** argument can be 1 out of 3 types:

- any valid argument of the **RunCommand** action;
- any valid command with the leftmost characters = ".uno:";
- or a string pointing to a Basic (or other ...) subroutine: see the [Scripting Framework URI Specification](#) for more info.  
E.g.

```
vnd.sun.star.script:Standard.myModule.myMacro?language=Basic&location=document
```

designates the **myMacro** Function or Sub in the **myModule** module of the Basic **Standard** library belonging to the current document.

### Error messages

Property 'OnAction' not applicable in this context

Value '...' is invalid for property 'OnAction'

## See also

[CommandBar](#)

[CommandBarControl](#)

[Execute](#)

[RunCommand](#)

## Example

List all the actions related to the targeted toolbar

Force a new *OnAction* command and its tooltip in the 4th button of the MYFORMTOOLBAR toolbar

Execute that new action

```
Dim i As Integer, j As Integer, oCommandBar As Object, oCommandBarControls As Object, oCommand  
DoCmd.SelectObject(acForm, "myForm")  
For i = 0 To Application.CommandBars().Count - 1  
    Set oCommandBar = Application.CommandBars(i)  
    If oCommandBar.Name = "MYFORMTOOLBAR" And oCommandBar.Visible Then  
        Set oCommandBarControls = oCommandBar.CommandBarControls()  
        For j = 0 To oCommandBarControls.Count - 1  
            Set oCommandBarControl = oCommandBarControls.Item(j)  
            With oCommandBarControl  
                DebugPrint oCommandBar.Name, .Index, .OnAction  
                If .Index = 4 Then  
                    .OnAction = "FullScreen"  
                    .TooltipText = "Toggle full screen mode"  
                    .Execute()  
                End If  
            End With  
        Next j  
    End If  
Next i
```

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