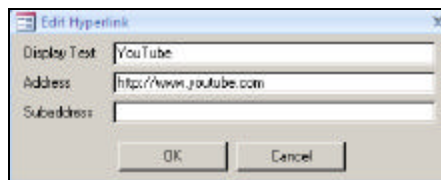


# Connect to the Web

## Callahan Chapter 15



`displaytext#address#subaddress#screentip`

## Using Hyperlinks

- Hyperlink address
  - the path to a destination such as an object, document, or Web page. A hyperlink address can be a URL (address to an Internet or intranet site) or a UNC network path (address to a file on a local area network.)
  - can make navigation easy
  - does not require VBA code to function
  - a hyperlink address can have up to four parts in the format **displaytext#address#subaddress#screentip**
    - displaytext — the text that appears in a field or control
    - address — the path to a file or page
    - subaddress — a location within the file or page
    - screentip — the text displayed as a ToolTip
  - each part of a hyperlink can contain up to 2048 characters

## Creating Hyperlink Controls on a Form

- **HyperlinkAddress** property
  - applies to standalone label, command button, image controls to define a destination
- **Insert hyperlink** [Ctrl]+[K]
  - creates a label and set its HyperlinkAddress property
  - makes it easy to display a **static** hyperlink
- **IsHyperlink** property (nib)
  - determines whether the data contained in a text box is a hyperlink

## Storing Hyperlinks in a Table

- **Hyperlink Data Type**
  - when a hyperlink field is placed on a form, field's text box contains the hyperlink functionality
  - makes it easy to display a dynamic hyperlink that changes from record-to-record
- **HyperlinkPart** function
  - Syntax: `HyperlinkPart(hyperlink, part)`
  - Returns one of the four parts of the Hyperlink
  - the value returned depends on the **part** argument
    - if **part** is omitted or set to `acDisplayText`, the function returns `displaytext`
    - if **part** is set to `acAddress`, the function returns `address`
    - if **part** is set to `acSubAddress`, the function returns `subaddress`
    - if **part** is set to `acScreenTip`, the function returns `screentip`

displaytext#address#subaddress#screentip

## Modifying Hyperlinks Using Visual Basic

Priority: Medium Resolution: [dropdown]

| Employee           | Date     | Status | Comment  |
|--------------------|----------|--------|--|
| Jenke Baugher      | 7/2/2001 | Open   | Checked with our general counsel. We must fix this problem before releasing the product. |
| Bonnie Christensen | 7/5/2001 | Open   | Dave, can you set up a meeting to discuss?   |

Related Web Site: [Microsoft Press](#) Edit...

Need More Help? [Microsoft Product Support](#)

Record: 4 of 11 No Filter Search

Edit Hyperlink

Display Text: Microsoft Press

Address: <http://mspress.microsoft.com/>

Subaddress:

OK Cancel

```
Private Sub EditHyperlink_Click()  
  
    DoCmd.OpenForm "EditLink"  
  
    'if there is a hyperlink, copy its components  
    'to the text box controls on the form  
    If Len(WebSite) Then  
        Forms!EditLink!DisplayText = HyperlinkPart(WebSite, acDisplayText)  
        Forms!EditLink!Address = HyperlinkPart(WebSite, acAddress)  
        Forms!EditLink!Subaddress = HyperlinkPart(WebSite, acSubAddress)  
    End If  
  
End Sub
```

displaytext#address#subaddress#screentip

## Modifying Hyperlinks Using Visual Basic

Priority: Medium Resolution: [dropdown]

| Employee           | Date     | Status | Comment  |
|--------------------|----------|--------|--|
| Jenke Baugher      | 7/2/2001 | Open   | Checked with our general counsel. We must fix this problem before releasing the product. |
| Bonnie Christensen | 7/5/2001 | Open   | Dave, can you set up a meeting to discuss?   |

Related web Site: [YouTube](#) Edit...

Need More Help? [Microsoft Product Support](#)

Record: 4 of 11 No Filter Search

Edit Hyperlink

Display Text: YouTube

Address: <http://www.youtube.com>

Subaddress:

OK Cancel

```
Private Sub OK_Click()  
  
    Forms!Issues!WebSite = DisplayText & "#" & _  
        Address & "#" & Subaddress  
  
    Forms!Issues!WebSite.SetFocus  
    DoCmd.Close  
  
End Sub
```