

# AttachmentAdd Event

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*Source:*

[http://www.tech-archive.net/Archive/Outlook/microsoft.public.outlook.program\\_vba/2005-05/msg00442.html](http://www.tech-archive.net/Archive/Outlook/microsoft.public.outlook.program_vba/2005-05/msg00442.html)

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- *From:* "Richard Quick" <[Richard@xxxxxxxxxxxxxxxxxxxx](mailto:Richard@xxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Thu, 26 May 2005 15:24:40 +0100
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Hi,

Can anyone explain to me how I would use the following code found in the Outlook VBA help.

I have copied the code in to the project as explained and closed the VBA editor, when I add an attachment I do not get a warning.

I am aiming to use this Event to warn if attachments are sent from certain directories if this is possible. Can anyone put me on the right track?

Thanks in advance.  
Richard

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Attachment Event  
See AlsoApplies ToExampleSpecifics  
Occurs when an attachment has been added to an item.

Sub object\_AttachmentAdd(Attachment As Attachment)

object An object that evaluates to one of the objects in the Applies To list. In Microsoft Visual Basic Scripting Edition (VBScript) in an Outlook form, use the word Item.

Attachment Required. The Attachment that was added to the item.

Example

This Visual Basic for Applications (VBA) example checks the size of the item after an attachment has been added and displays a warning if the size exceeds 500,000 bytes. The sample code must be placed in a class module such as ThisOutlookSession, and the TestAttachAdd() procedure should be called before the event procedure can be called by Microsoft Outlook.

Public WithEvents newItem As Outlook.MailItem

## AttachmentAdd Event

```
Private Sub newItem_AttachmentAdd(ByVal newAttachment As Attachment)
If newAttachment.Type = olByValue Then
newItem.Save
If newItem.Size > 500000 Then
MsgBox "Warning: Item size is now " & newItem.Size & " bytes."
End If
End If
End Sub
```

```
Public Sub TestAttachAdd()
Dim olApp As New Outlook.Application
Dim atts As Outlook.Attachments
Dim newAttachment As Outlook.Attachment
```

```
Set newItem = olApp.CreateItem(olMailItem) newItem.Subject
= "Test attachment"
Set atts = newItem.Attachments
Set newAttachment = atts.Add("C:\Test.txt", olByValue)
End Sub
```

This VBScript example shows how to use the AttachmentAdd event in VBScript.

```
Sub Item_AttachmentAdd(ByVal newAttachment)
If newAttachment.Type = 1 Then
Item.Save
If Item.Size > 500000 Then
MsgBox "Warning: Item size is now " & Item.Size & " bytes."
End If
End If
End Sub
```

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- ***Follow-Ups:***

- ◆ ***Re: AttachmentAdd Event***

- ◇ *From:* Sue Mosher [MVP-Outlook]

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