

Re: .sendusingaccount ? for OL 2007

Source:

http://www.tech-archive.net/Archive/Outlook/microsoft.public.outlook.program_vba/2007-06/msg00056.html

- *From:* "Sue Mosher [MVP-Outlook]" <suemvp@xxxxxxxxxxxxxxxx>
 - *Date:* Mon, 4 Jun 2007 22:15:38 -0400
-

Is Outlook running when you test this? Either of these statements should be valid if the Namespace object is logged on to an Outlook session:

```
Set outAccount = OutNS.Accounts.Item("invoices@xxxxxxxxxxxxxx")
```

where "invoices@xxxxxxxxxxxxxx" is the display name of the account, or

```
Set oAccount = OutNS.Accounts.Item(21)
```

if there actually are 21 separate accounts. Another approach is to enumerate the accounts with a For Each ... Next loop until you find the one with the right Account.DisplayName value.

—

Sue Mosher, Outlook MVP
Author of *Configuring Microsoft Outlook 2003*
<http://www.turtleflock.com/olconfig/index.htm>
and *Microsoft Outlook Programming – Jumpstart for Administrators, Power Users, and Developers*
<http://www.outlookcode.com/article.aspx?id=54>

"Bruce" <newsgroups@xxxxxxxxxxxxxxxx> wrote in message
news:OdYvGxupHHA.960@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Here is what I have.
this works in Excel if I have all that is assigning the oAccount commented out, and the for loop active., It sends an email from every account. – not what I want to do. When I uncomment out any of the lines that assign oaccount or oacct, I get the errors listed.
I have gotten code to work fine in Outlook. and am just trying to get it to work in Excel. It looks like it should from your previous comments.
Thanks!

```
Sub A_SendUsingAccount()  
Dim oAccount As Outlook.Account  
Set OutApp = CreateObject("Outlook.Application")  
Set OutNS = OutApp.GetNamespace("MAPI")
```

Re: .sendusingaccount ? for OL 2007

```
OutNS.Logon
Set OutMail = OutApp.CreateItem(0)

'Set outAccount = OutNS.Accounts("invoices@xxxxxxxxxxxxx") "' Run-time
error '450': Wrong number of arguments or invalid property assignment"
' Set oAcct = OutNS.Session.Accounts(21) "' Run-time error '450': Wrong
number of arguments or invalid property assignment"
'Set oAccount = OutNS.Accounts(21) "' Run-time error '450': Wrong number
of arguments or invalid property assignment"
'Set oAcct = OutNS.Session.Accounts(21) "' Run-time error '450': Wrong
number of arguments or invalid property assignment"
' oAccount = OutApp.Session.Accounts(21) "' Run-time error '450': Wrong
number of arguments or invalid property assignment"
' Set oAccount = OutApp.Session.Accounts(21) "' Run-time error '450':
Wrong number of arguments or invalid property assignment"

' oaccountcnt = Application.Session.Accounts.Count

' MsgBox oAccount

' MsgBox oaccountcnt

' For Each oAccount In OutApp.Session.Accounts
If oAccount.AccountType = olPop3 Then
Dim oMail As Outlook.MailItem
Set oMail = OutApp.CreateItem(olMailItem)
oMail.Subject = "Sent using POP3 Account"
oMail.Recipients.Add (someone@xxxxxxxxxxxxx)
oMail.Recipients.ResolveAll
oMail.SendUsingAccount = oAcct
oMail.Send
End If
'Next
End Sub
```

The following works fine in OL2007

```
Sub Amailtest()
Dim OutApp As Object
Dim OutNS As Object
Dim OutAcct As Object
Dim oAccount As Outlook.Account
Dim OutMail As Object
Dim EmailName As String
EmailName = " testing@xxxxxxxxxxxxx"

Set OutApp = CreateObject("Outlook.Application")
Set OutNS = OutApp.GetNamespace("MAPI")
OutNS.Logon
Set OutMail = OutApp.CreateItem(0)
Set oAccount = Application.Session.Accounts(21)
```

Re: .sendusingaccount ? for OL 2007

```
'SAccount = Accounts(oAccount)
oaccountent = Application.Session.Accounts.count
```

MsgBox oAccount 'let me know what it found. returns the account I want to email from

MsgBox oaccountent 'let me know how many accounts it finds. It does find 21

```
If oAccount.AccountType = olPop3 Then
Dim oMail As Outlook.MailItem
Set oMail = Application.CreateItem(olMailItem)
oMail.Subject = "Sent using POP3 Account"
oMail.Recipients.Add EmailName
oMail.Recipients.ResolveAll
oMail.SendUsingAccount = oAccount
oMail.Send
MsgBox oAccount
```

End If

End Sub

"Sue Mosher [MVP–Outlook]" <suemvp@xxxxxxxxxxxxxxxxxx> wrote in message news:uYiqULWpHHA.3368@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

It looks like you're still not grasping the issues of instantiating an object variable and using object methods. Hate to say it but this is VBA 101, and if you can't get past this, you're not going to get anywhere. Let's try again:

Accounts are an object property of the Namespace object.

The Namespace is an object property of the Outlook.Application object from which all Outlook objects need to be derived.

Therefore, to get an Account, you need an Outlook.Application object to start with. That you already have:

```
Set OutApp = CreateObject("Outlook.Application")
```

Next you need a Namespace object. If you're automating Outlook from another application, you need to use the GetNamespace method. That looks like this:

```
Set OutNS = OutApp.GetNamespace("MAPI")
OutNS.Logon
```

If Outlook is already running, that will be enough. Otherwise, your Logon statement may need to specify a mail profile or give the user a chance to

Re: .sendusingaccount ? for OL 2007

choose one. Read the Help topic on Namespace.Logon for details.

To get an Account object to use in setting the sending account, use its name to retrieve it from the Accounts collection of the Namespace object that we just instantiated:

```
Set OutAcct = OutNS.Accounts("name_of_the_account")
```

Make sense? Can you take it from there?

"Bruce" <newsgroups@xxxxxxxxxxxxxxxx> wrote in message
news:eMPmLkUpHHA.2044@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Sue,
I hate being a pain...
I am not as strong of a programmer as you give me credit for.:)
Could you please give me a little code sample that would allow me to send
a
message to an recipient, and use a different account than the default?
Here is pretty much what I can see that should shoot the email out.

```
Sub Mail_Selection_Range_Outlook_Body1()  
' Don't forget to copy the function RangetoHTML in the module.  
' Working in Office 2000-2007  
Dim rng As Range  
Dim OutApp As Object  
Dim OutMail As Object  
emailname = "test@xxxxxxxxxxxxx"  
bbcname = "invoices@xxxxxxxxxxxxx"  
MsgBox "Invoice is being sent to : " & emailname  
Set OutApp = CreateObject("Outlook.Application")  
OutApp.Session.Logon  
Set OutMail = OutApp.CreateItem(0)  
Namespace = Outlook.Application.GetNamespace("MAPI")  
With OutMail  
.To = emailname  
.CC = ""  
.BCC = bbcname  
.SendUsingAccount = Namespace.Accounts(3) 'how do I select a  
different account?  
.Subject = "Invoice for - "  
.HTMLBody = "this is a test"  
.Send 'or use .Display  
  
End With  
  
Set OutMail = Nothing  
Set OutApp = Nothing
```

Re: .sendusingaccount ? for OL 2007

Re: .sendusingaccount ? for OL 2007

End Sub

Thank you very much for your continued help!

Bruce

"Sue Mosher [MVP-Outlook]" <suemvp@xxxxxxxxxxxxxxxx> wrote in message

news:uyIrlzRpHHA.4188@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Namespace is the name of the object, in other words the class, that you need

to use, not the name of an object variable in your application. You need to

instantiate a Namespace object using the Outlook object model's Application.GetNamespace method.

"Bruce" <newsgroups@xxxxxxxxxxxxxxxx> wrote in message

news:OM2dKfJpHHA.1240@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Sue,

Thank you for your help. I made the change to
.SendUsingAccount = namespace.Accounts(3)

but now I am getting RT error 424
Object required

Againg this is being thrown on the line:
.SendUsingAccount = Namespace.Accounts(3)

Also, just to be clear (I did not put it in my first post) this is
in
EXCEL!

Thanks again
Bruce

"Sue Mosher [MVP-Outlook]"

<suemvp@xxxxxxxxxxxxxxxx> wrote in message

news:umjoIsIpHHA.4212@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

The object browser is our friend. It's Namespace.Accounts,
not

Application.Accounts. Good way to remember: Anything

Re: .sendusingaccount ? for OL 2007

that is dependent on
mail profile settings derives from the Namespace object.

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Sue Mosher, Outlook MVP
Author of Configuring Microsoft Outlook 2003
<http://www.turtleflock.com/olconfig/index.htm>
and Microsoft Outlook Programming – Jumpstart for
Administrators, Power Users, and Developers
<http://www.outlookcode.com/article.aspx?id=54>

"Bruce" <newsgroups@xxxxxxxxxxxxxxxxxxx> wrote in
message
<news:uSi1DjIpHHA.3944@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>

'K

I commented out the on error, and now I am
getting an error.
run-time error '438':
Object doesn't support this program or
method.

I DO have Outlook 12 selected in
tool>references
.SendUsingAccount = OutApp.Accounts(3)

is the line that throws the error.

Here is how the code block is right now:

```
Set OutApp =  
CreateObject("Outlook.Application")  
OutApp.Session.Logon  
Set OutMail = OutApp.CreateItem(0)  
  
' On Error Resume Next  
With OutMail  
.To = emailname  
.CC = ""  
.BCC = bbcname  
.SendUsingAccount = OutApp.Accounts(3)  
  
.Subject = "Invoice for - " &  
Range("L6").Value & " - " &  
Application.Text(Range("L4").Value,  
"mmm-dd-yyyy")  
.HTMLBody = RangetoHTML(rng)  
.Send 'or use .Display  
  
End With
```

Re: .sendusingaccount ? for OL 2007

What am I missing?
I HAVE gotten the following code working,
and msgbox oAccount shows me
the
account name for each loop.

```
Dim oAccount As Outlook.Account

' For Each oAccount In
Application.Session.Accounts
' If oAccount.AccountType = olPop3 Then
' Dim oMail As Outlook.MailItem
' Set oMail =
Application.CreateItem(olMailItem)
' oMail.Subject = "Sent using POP3
Account"
' oMail.Recipients.Add emailname
' oMail.Recipients.ResolveAll
' oMail.SendUsingAccount = oAccount
' oMail.Send
' MsgBox oAccount
'
' End If
' Next
```

Thanks
Bruce

"Sue Mosher [MVP-Outlook]"
<suemvp@xxxxxxxxxxxxxxxx> wrote in
message
news:ePFuXsHpHHA.1240@xxxxxxxxxxxxxxxxxxxxxxxxxxxx
OutApp.Accounts(3) returns an Account
object.
I would comment out the On Error Resume
Next statement to make sure an
error
isn't being overlooked.

"Bruce" <newsgroups@xxxxxxxxxxxxxxxx>
wrote in message
news:%23SOeyxGpHHA.2452@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Hello Sue,

I have tried moving it up in

Re: .sendusingaccount ? for OL 2007

the code block, but I still
can not change
the
account.
What am I missing?

I know you have told others
that it needs to be an object,
but how do I
do
that? Is it going to be an
object the way I have my
code written?
I KNOW I am close, but....

Thanks
Bruce

"Sue Mosher
[MVP-Outlook]"
<suemvp@xxxxxxxxxxxxxxxxxx>
wrote in message
[news:eZhN\\$YGpHHA.3644@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:eZhN$YGpHHA.3644@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx)
You need to set
SendUsingAccount before
you send the item.

"Bruce"
<newsgroups@xxxxxxxxxxxxxxxxxx>
wrote in message
news:unwpG8FpHHA.588@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx

I have tried
to research
this and I
can not find
much.

Here is the
code I have.
It still sends
from the
default
account. I
have
21
email
accounts

Re: .sendusingaccount ? for OL 2007

and this is
to be
sending
from the
21st
account. I in
the
below code,
I have tried
using from
the 3r
account.

```
Sub  
Mail_Selection_Range_Outlook_Body()  
' Don't  
forget to  
copy the  
function  
RangetoHTML  
in the  
module.  
' Working  
in Office  
2000–2007  
Dim rng As  
Range  
Dim  
OutApp As  
Object  
Dim  
OutMail As  
Object
```

```
With  
Application  
.EnableEvents  
= False  
.ScreenUpdating  
= False  
End With
```

```
Set rng =  
Nothing  
On Error  
Resume  
Next  
'Only the  
visible cells  
in the  
selection
```

Re: .sendusingaccount ? for OL 2007

```
'Set rng =  
Selection.SpecialCells(xlCellTypeVisible)  
'You can  
also use a  
range if you  
want  
Set rng =  
Sheets("Invoice").Range("B7:I47").SpecialCells(xlCellTypeVisible)  
emailname  
=  
Range("M21").Value  
bbcname =  
"invoices@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx"  
MsgBox  
emailname
```

```
On Error  
GoTo 0
```

```
If rng Is  
Nothing  
Then  
MsgBox  
"The  
selection is  
not a range  
or the sheet  
is  
protected"  
&
```

```
-  
vbNewLine  
& "please  
correct and  
try again.",  
vbOKOnly  
Exit Sub  
End If
```

```
Set OutApp  
=  
CreateObject("Outlook.Application")  
OutApp.Session.Logon  
Set OutMail  
=  
OutApp.CreateItem(0)
```

```
On Error  
Resume  
Next
```

Re: .sendusingaccount ? for OL 2007

```
With
OutMail
.To =
emailname
.CC = ""
.BCC =
bbcname
.Subject =
"Invoice for
- " &
Range("L6").Value
& " - "
&
Application.Text(Range("L4").Value,
"mmm-dd-yyyy")
.HTMLBody
=
RangetoHTML(rng)
.Send 'or
use .Display
.SendUsingAccount
=
OutApp.Accounts(3)

End With
On Error
GoTo 0

With
Application
.EnableEvents
= True
.ScreenUpdating
= True
End With

Set OutMail
= Nothing
Set OutApp
= Nothing
End Sub
```

Re: .sendusingaccount ? for OL 2007