

Re: Memory does not decrease

Source:

<http://www.tech-archive.net/Archive/Office/microsoft.public.office.developer.outlook.vba/2006-02/msg00094.html>

- *From:* Michael Bauer <mb@xxxxxxx>
 - *Date:* Tue, 14 Feb 2006 07:31:20 +0100
-

Am Mon, 13 Feb 2006 02:54:57 -0800 schrieb Josef:

Josef,

please, what is that good for?

--

Viele Gruesse / Best regards
Michael Bauer – MVP Outlook
-- www.vbOffice.net --

The memory used by my trial code – subroutine doDBa (please see below – OL2003 VBA; this reading data lives on my PC) does not decrease as

expected

after it runs an incremental using by my sub rep (Task Manager: if e = 1

Mem

Usage is 327684, if e = 2 Mem Usage is 430760 etc.) If e = 100 I get the error message: Out of Memory.

Please, how do I have to change my code (preferred OL2003 VBA) so that

will

finish correctly without error message Out of memory.

```
Public Sub rep()
```

```
  e = 2
```

```
  For j = 1 To e
```

```
    doDBa
```

```
  Next
```

```
End Sub
```

```
Public Sub doDBa()
```

Re: Memory does not decrease

```
Dim olApp As Outlook.Application
Dim olNS As Outlook.NameSpace
Dim olInbox As Outlook.MAPIFolder
Dim collItems As Outlook.Items
Dim olItem As Outlook.MailItem
Set olApp = Application
Set olNS = olApp.GetNamespace("MAPI")
Set colFolders = olNS.Folders
Set olMB = colFolders.Item("Osobní slo~ky")
Set colFoldersMB = olMB.Folders
Set olFolderMB = colFoldersMB.Item("Buffer")
Set collItems = olFolderMB.Items
Set olItem = collItems.GetFirst
i = 0
Do While Not olItem Is Nothing
i = i + 1
If i = 100 Then
Exit Do
End If
Debug.Print i & " " & olItem.SenderName & " " & olItem.ReceivedTime
olItem.Delete
Set olItem = collItems.GetNext
Loop
Set olApp = Nothing
Set olNS = Nothing
Set colFolders = Nothing
Set colFoldersMB = Nothing
Set olFolderMB = Nothing
Set collItems = Nothing
Set olItem = Nothing
MsgBox i
End Sub
```