

## Re: Clearing objects in a VBProject

**Source:** <http://www.tech-archive.net/Archive/Excel/microsoft.public.excel.programming/2005-02/3287.html>

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**From:** VBA Dabbler (VBADabbler\_at\_discussions.microsoft.com)

**Date:** 02/09/05

Date: Wed, 9 Feb 2005 06:55:04 -0800

Tom,

Thanks for your perserverance – I am looking for the correct solution.

I didn't look closely enough to your response to notice that you were using the 'xlApp' object in the 'Visible' and 'Workbooks.Open' commands.

Once I included it in both, the dangling instance of 'Excel.exe' as a process in Task Manager properly clears.

Thanks so much for your help, Tom.

Regards,

VBA Dabbler

"Tom Ogilvy" wrote:

```
> It is obvious that you didn't try it, so apparently you not are looking for  
> the correct solution.  
>  
> I tested your code and experienced the same problem – no surprise.  
>  
> I ran this code  
> Sub TesterAA100()  
> Dim xlApp As New Excel.Application  
> Dim FileString As String  
> FileString = "C:\MyDocuments\MyWorkbook.xls"  
> xlApp.Application.Visible = True  
> xlApp.Workbooks.Open (FileString) 'Focus is now on the workbook  
> Set xlApp = Nothing  
>  
> End Sub  
>  
> and did not have the problem.  
>  
> If you want to reset then put the single statement  
>  
> END
```

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> *in your code. But that would be an ill advised solution.*  
>  
> --  
> *Regards,*  
> *Tom Ogilvy*  
>  
> *"VBA Dabbler" <VBADabbler@discussions.microsoft.com> wrote in message*  
> *news:2AB1F69A-C5C2-46A2-BED7-436B6BB7CB4D@microsoft.com...*  
> *Tom,*  
> *Thanks for your response. I've already tried this and it does not clear*  
> *the*  
> *process in TaskManager.*  
>  
> *Any other ideas?*  
> *Thanks,*  
> *VBA Dabbler*  
>  
> *"Tom Ogilvy" wrote:*  
>  
> *Dim xlApp As Excel.Application*  
> *Dim FileString As String*  
> *FileString = "C:\MyDocuments\MyWorkbook.xls"*  
> *xlApp.Application.Visible = True*  
> *xlApp.Workbooks.Open (FileString) 'Focus is now on the*  
> *workbook*  
> *set xlapp = Nothing*  
>  
> *Regards,*  
> *Tom Ogilvy*  
>  
> *"VBA Dabbler" <VBADabbler@discussions.microsoft.com> wrote in message*  
> *news:254AC0A1-CD46-4AA7-AC01-97C5774656E0@microsoft.com...*  
> *How do you clear an object from the VBProject once it has served its*  
> *usefulness?*  
>  
> *I've done the following:*  
> *1. Opened a workbook from a Word VBProject with the following code:*  
> *Dim xlApp As Excel.Application*  
> *Dim FileString As String*  
> *FileString = "C:\MyDocuments\MyWorkbook.xls"*  
> *Excel.Application.Visible = True*  
> *Workbooks.Open (FileString) 'Focus is now on the workbook*  
> *2. Closed workbook by closing Excel*  
>  
> *I've found that there is still an instance of the an object reference*  
> *to*  
> *the*  
> *Excel app – there is the "Excel.exe" process in the Windows*  
> *Taskmanager.*  
>>>

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> > > > *I've found that when I reset the VBProject where the above code  
> resides,  
> > > the  
> > > > instance is cleared and the "Excel.exe" process in the Windows  
> Taskmanager  
> > > is  
> > > > removed.  
> > > >  
> > > > Do you know how to selectively clear the instance of the object  
> reference  
> > > in  
> > > > the VBProject?  
> > > >  
> > > > Thanks,  
> > > >  
> > > > VBA Dabbler  
> > >  
> > >  
> > >  
>  
>  
>*