

Re: Excel References

Source: <http://www.tech-archive.net/Archive/Excel/microsoft.public.excel.programming/2004-03/6786.html>

From: Rob Bovey (Rob_Bovey_at_msn.com)

Date: 03/18/04

Date: Thu, 18 Mar 2004 06:27:01 -0800

Hi Joe,

If you have a MISSING reference on a machine where you're sure the component is properly registered, try unchecking the missing reference and closing the References dialog, then reopen the References dialog and recheck the reference.

--

Rob Bovey, MCSE, MCSD, Excel MVP
Application Professionals

<http://www.appspro.com/>

* Please post all replies to this newsgroup *

* I delete all unsolicited e-mail responses *

"Joe" <anonymous@discussions.microsoft.com> wrote in message
news:A7EC9FFA-2E18-470D-8FE1-4A140364A6A5@microsoft.com...

> Please see below.

>

> ----- Rob Bovey wrote: -----

>

> Hi Joe,

>

> <<If I have the References dialog open, I can't get to the Browser
(as

> indicated in Help); I tried that and it didn't work. I had to close
the

> References dialog.>>

>

> **Let's make sure we're talking about the same thing. In the Excel
Visual

> Basic Editor (VBE) you choose the Tools/References menu to open the

> References dialog. On the References dialog there is a Browse button
located

> directly below the Cancel button. If you click this button you will
get a

> File/Open-style Add References dialog. Use this dialog to navigate to
and

> select your DLL. Click OK and the VBE will register the DLL and add
it to

> the Available References listbox.**

>

> This helps but still does not solve the problem. I do
appreciate your explanation,

> though, because I couldn't understand what MS was talking
about when they referred

> to the Browser.

microsoft.public.excel.programming: Re: Excel References

>
> <<I have also noticed that when the XL workbook is opened on other
machines,
> an error appears indicating that it can't find the referenced library
> (MISSING is present) and the path to the DLL is given as the path
that it
> would have on my machine>>
>
> **The MISSING flag in the References dialog means that the flagged
> component has not been properly registered on that machine.**
>
> If I see a component listed in the Registry giving its patha
dn
> threading model, can I assume that it has been registered?
> This is what I have seen when the MISSING flag is displayed
> in the References dialog.
>
> <<How do I know if the DLL is a valid ActiveX DLL?>>
>
> **The easiest way is to attempt to register the DLL with the
Windows
> command-line registration tool Regsvr32.exe. Open a command prompt
and enter
> the following on the command line:
>
> C:\>Regsvr32 C:\YourPath\YourDLL.DLL
>
> where the actual path and file name identify the DLL you are trying
to
> register. If the DLL is a valid ActiveX DLL you will get a success
message
> and the DLL will be registered on the machine (registering multiple
times
> won't hurt anything). If the DLL is not an ActiveX DLL you will get a
> failure message indicating that the DLL could not be registered, in
which
> case it is not the type of DLL that can be referenced through the
> Tools/References dialog.**
>
> I have done this and have still seen the MISSING flag. This
> is what has been so frustrating.
>
> --
> Rob Bovey, MCSE, MCS D, Excel MVP
> Application Professionals
> <http://www.appspro.com/>
>
> * Please post all replies to this newsgroup *
> * I delete all unsolicited e-mail responses *
>
>
> "Joe" <anonymous@discussions.microsoft.com> wrote in message
> news:9AE3715D-0EBF-4741-A0C0-F2DCEC2CB310@microsoft.com...
> > Rob,
> >> If the DLL is listed in the References list and doesn't include
the word
> MISSING in the name, the Browser lists it in the dropdown of
available
> libraries. If MISSING is included, then the browser doesn't include
it in
> the list of available libraries.
> >> If I have the References dialog open, I can't get to the Browser

microsoft.public.excel.programming: Re: Excel References

```
(as
> indicated in Help); I tried that and it didn't work. I had to close
the
> References dialog.
> >> I have also noticed that when the XL workbook is opened on other
machines,
> an error appears indicating that it can't find the referenced library
> (MISSING is present) and the path to the DLL is given as the path
that it
> would have on my machine. For example, I would see
> D:\WINNT\System32\CTXS.dll listed as the path to the DLL. This is
fine for
> my machine, but for others who local drive is C:, this raises the
error that
> Excel can't find the library.
> >> How do I know if the DLL is a valid ActiveX DLL? BTW, I'm using
Inno
> Setup 4 and ISTOOL for the deployment of the XL workbook and the DLL.
> >> THanks,
> >> Joe
> >>>>> ----- Rob Bovey wrote: -----
> >> Hi Joe,
> >> The references list is just a list of COM components from
the
> registry.
> > A couple ideas: Are you sure that your DLL is a valid ActiveX
DLL?
> What
> > happens if you use the Browse button to point Excel at your
DLL?
> >> --
> > Rob Bovey, MCSE, MCSD, Excel MVP
> > Application Professionals
> > http://www.appspro.com/
> >> * Please post all replies to this newsgroup *
> > * I delete all unsolicited e-mail responses *
> >>> "Joe" <anonymous@discussions.microsoft.com> wrote in message
> > news:B53CD110-146A-4202-9EA9-CD537084D4E4@microsoft.com...
> >> Does anyone know how Excel loads the References dialog in the VBE?
> >>> I have registered a DLL and XL still claims that it can't find
it.
> Is
> > there a registry setting that I have to set for XL to find a
DLL?
> >>> Any help would be greatly appreciated.
> >>> Thanks,
> >>> Joe
> >>>
```