

## Re: Word VBA refernces to .tlb

---

*Source:*

<http://www.tech-archive.net/Archive/Word/microsoft.public.word.vba.general/2007-09/msg00254.html>

---

- *From:* slaprade <[slaprade@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:slaprade@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Wed, 12 Sep 2007 18:06:01 -0700
- 

can the deployment wizard of VS2005 be told to install the tlb in different directories during the install?

My plan (at the moment) involves having a file with a particular name (that is incremented for each version) that the login script of the AD looks for in a particular directory on the attached computer. If the new filename doesnot exist then the login script runs the installer. The installer can be set to (thoufgght I haven't tried this part) run silently

The deployment wizard allows the change to the version# and product code of the deployment to automatically uninstall the oldversion and reinstall the new (this I have tested)

"Chip Orange" wrote:

I have the same issue with Word .dot add-in for projects. I place them in the directory for global add-ins in the <user profile area>\application data\microsoft\word\startup and Word always finds them, even if the project references say they aren't correct. This allows me to run the project reliably, just not makes changes to it, without going through the steps you outlined.

hth,

Chip

"slaprade" <[slaprade@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:slaprade@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx)> wrote in message <news:050265D6-56B5-4FB1-B4B3-7FF81A194582@xxxxxxxxxxxxxxxxxxxxx>

I have a vs2007 project using created extensibility add-in for Word 2007.  
As  
such I must load my dotm file, switch to developer/visual basic (ALT F11),  
selected references, locate the .tlb file and add it. This all works fine  
as  
does the .net code

## Re: Word VBA refernces to .tlb

The problem occurs (occasionally) as I make changes to the .net code. Sometimes when I initiate the Word process, I will get a dialog box "could not open macro storage".

When I start Word, load the .dotm file, ALT F11 to open VBA and check references, I notice the .net project I am using is listed as missing. It still has a check beside it. I uncheck to project, close references, open references again, locate the project name (it is still in the available refernces – just un checked), recheck the project, save and close the .dotm, I am once again able to use word as expected with the addin functioning correctly

This does not happen every time I change the project code. I often transfer the solution and develop on other computers then transfer to solution back to the original development computer. This effort always requires the dropping of the project and then locate anc check it in VBA.

I expect this project to be in use for at least 5 years with many changes to the code. I have worked out a deployment scheme that will auto deploy and install the project as users login. The requirment to reload the reference in VBA will be a problem.

Is there a registry change that I can record and push back during deployment?

Where is the information about loaded refences in VBA for Word maintained?

How can I inform Word (in an automated way) that the refernce to the .tlb file is valid?