

Re: Delete dll

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From: alpine (*alpine_don'tsendspam_at_mvps.org*)

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On Mon, 6 Sep 2004 07:43:27 +0100, "Dave" <dave5398@btinternet.com> wrote:

>I have a C++ coded (non-COM) dll which I call from a VB exe.

>

>I want to unload the dll after use so I can delete the stored .dll file from
>the hard drive.

>

>How do I unload the dll, or release the file so it may be deleted?

>

>

>Dave

First off, why are you asking a non-COM question in COM and OLE groups? ;-) For future reference, this type of question would be better places in an API group.

You can explicitly load the library before calling anything in it using the LoadLibrary API function and then call the FreeLibrary API function to free the library when you are finished. This works because VB will check to see whether or not the library is loaded before making a call to it and if it isn't already loaded, it will load it. You could also just call FreeLibrary enough times to unload the library before attempting to delete it.

In any case, you will want to make sure that you either load a new version of the library or that you app does not make any further calls to the library because you will get an error if the library is no longer present.

HTH,
Bryan

New Vision Software "When the going gets weird,"
Bryan Stafford "the weird turn pro."
alpine_don'tsendspam@mvps.org Hunter S. Thompson –
Microsoft MVP–Visual Basic Fear and Loathing in LasVegas