

## Re: VB application crashes

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*Source:*

<http://www.tech-archive.net/Archive/VB/microsoft.public.vb.general.discussion/2006-09/msg00384.html>

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- *From:* "expvb" <nobody@xxxxxxx>
  - *Date:* Thu, 7 Sep 2006 09:39:49 -0400
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"Co" <vonclausowitz@xxxxxxxxxx> wrote in message  
[news:1157564633.229869.298470@xx](mailto:news:1157564633.229869.298470@xx)

Hi All,

I have created an VB application with a MDI form and a lot of Childforms.

When I run the application in VB environment there are no problems but when I compile it into an executable and start the program there is one sort of form that makes the application crash.

I get the error that:  
An error occurred and VB will be closed.

I tried to find where things go wrong but that's not possible.

Can anyone help me with some tips here...

Marco

- In VB6, in the project's properties, go to the Compile tab and select "Create symbolic debug info". This will create a PDB file when you compile your project.
- Save and Compile.
- Run the EXE from Windows Explorer.
- Go to VC++ 6.0|File|Close Workspace.
- Go to Build|Start Debug|Attach to process, and select your running EXE.
- Go to View|Debug Windows, and make sure that "Call Stack" window is visible.
- Let it crash.
- The call stack shows you where the problem is. One of the lines will point to your source code, when you double click on that, it will show you the source code and points to the exact line that caused the error.
- If the program closed normally, or you want to try again, go to Build|Execute <Your EXE file name>.

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– There are some settings that you could change, if necessary, in Project|Settings|Debug.

See also:

How to debug a native code Visual Basic Component in Visual C++

<http://support.microsoft.com/kb/166275/EN-US/>

How To Debug a Visual Basic Out-of-Process Server with Visual C++

<http://support.microsoft.com/kb/200034/en-us>

Make sure that you disable "Create symbolic debug info" before releasing your software.

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