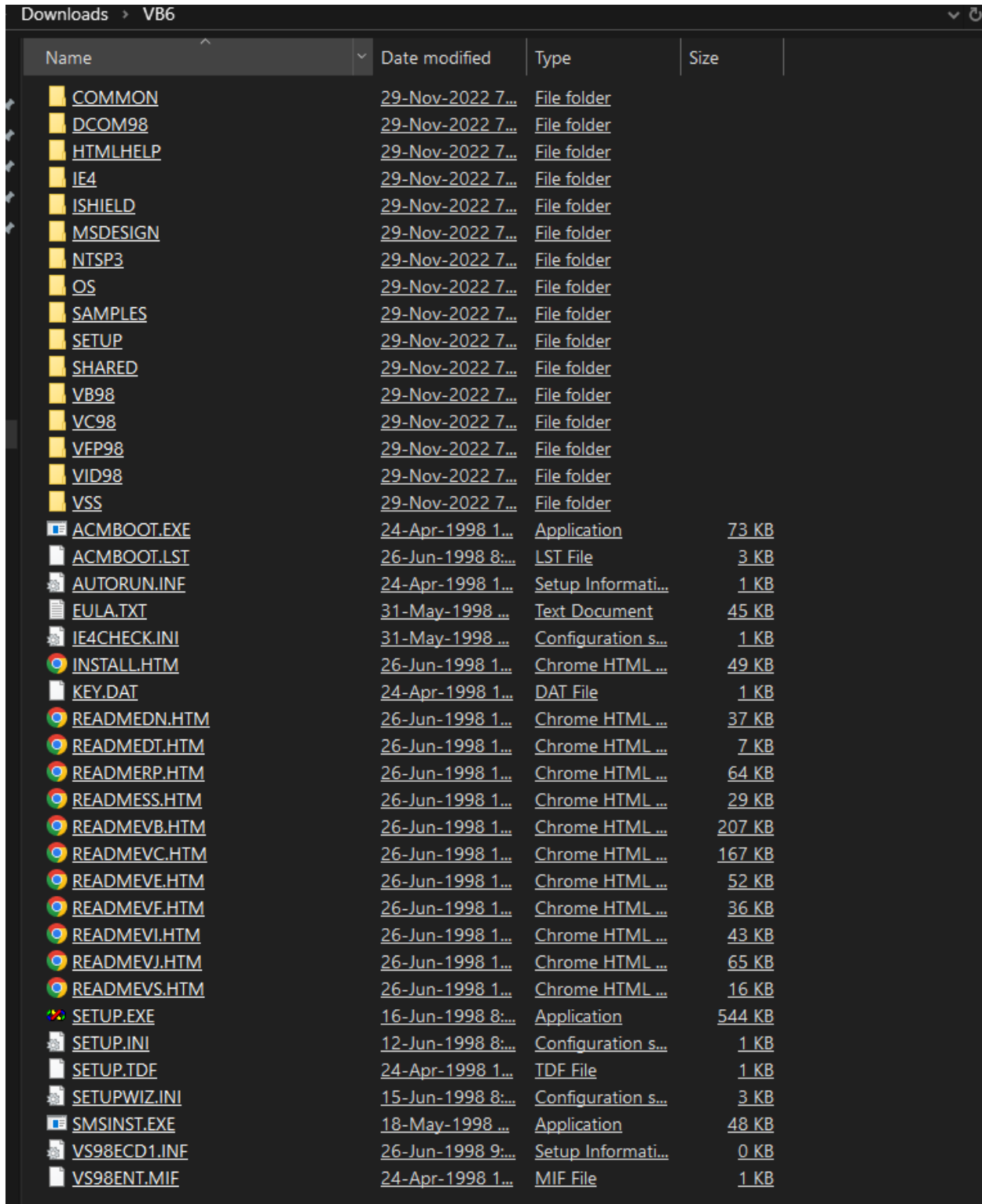


How to install Visual Basic 6.0 on Windows 10 21H2

In this post, I am going to install VB6.0 for a project, I am currently working on. This will be done on a VM running Windows 10 21H2.

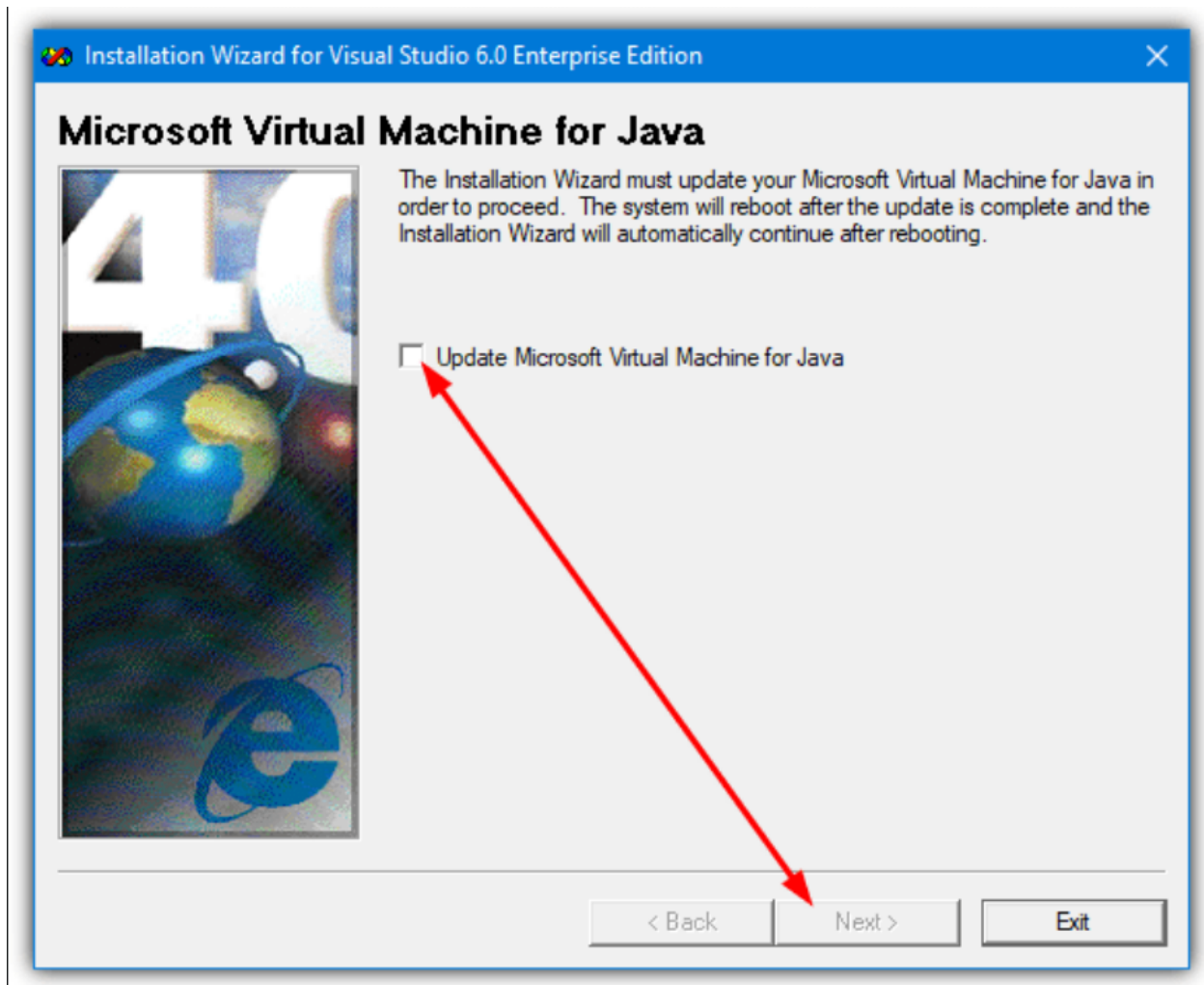
I was able to download the file from here <https://getintopc.today/visual-basic-6-0-free-download/> – Mounted the ISO and copied all the files to a folder called VB6.



Name	Date modified	Type	Size
COMMON	29-Nov-2022 7...	File folder	
DCOM98	29-Nov-2022 7...	File folder	
HTMLHELP	29-Nov-2022 7...	File folder	
IE4	29-Nov-2022 7...	File folder	
ISHIELD	29-Nov-2022 7...	File folder	
MSDESIGN	29-Nov-2022 7...	File folder	
NTSP3	29-Nov-2022 7...	File folder	
OS	29-Nov-2022 7...	File folder	
SAMPLES	29-Nov-2022 7...	File folder	
SETUP	29-Nov-2022 7...	File folder	
SHARED	29-Nov-2022 7...	File folder	
VB98	29-Nov-2022 7...	File folder	
VC98	29-Nov-2022 7...	File folder	
VFP98	29-Nov-2022 7...	File folder	
VID98	29-Nov-2022 7...	File folder	
VSS	29-Nov-2022 7...	File folder	
ACMBOOT.EXE	24-Apr-1998 1...	Application	73 KB
ACMBOOT.LST	26-Jun-1998 8:...	LST File	3 KB
AUTORUN.INF	24-Apr-1998 1...	Setup Informati...	1 KB
EULA.TXT	31-May-1998 ...	Text Document	45 KB
IE4CHECK.INI	31-May-1998 ...	Configuration s...	1 KB
INSTALL.HTM	26-Jun-1998 1...	Chrome HTML ...	49 KB
KEY.DAT	24-Apr-1998 1...	DAT File	1 KB
README.DN.HTM	26-Jun-1998 1...	Chrome HTML ...	37 KB
README.DT.HTM	26-Jun-1998 1...	Chrome HTML ...	7 KB
README.MR.HTM	26-Jun-1998 1...	Chrome HTML ...	64 KB
README.SS.HTM	26-Jun-1998 1...	Chrome HTML ...	29 KB
README.VB.HTM	26-Jun-1998 1...	Chrome HTML ...	207 KB
README.VC.HTM	26-Jun-1998 1...	Chrome HTML ...	167 KB
README.VE.HTM	26-Jun-1998 1...	Chrome HTML ...	52 KB
README.VF.HTM	26-Jun-1998 1...	Chrome HTML ...	36 KB
README.VI.HTM	26-Jun-1998 1...	Chrome HTML ...	43 KB
README.VJ.HTM	26-Jun-1998 1...	Chrome HTML ...	65 KB
README.VS.HTM	26-Jun-1998 1...	Chrome HTML ...	16 KB
SETUP.EXE	16-Jun-1998 8:...	Application	544 KB
SETUP.INI	12-Jun-1998 8:...	Configuration s...	1 KB
SETUP.TDF	24-Apr-1998 1...	TDF File	1 KB
SETUPWIZ.INI	15-Jun-1998 8:...	Configuration s...	3 KB
SMSINST.EXE	18-May-1998 ...	Application	48 KB
VS98ECD1.INF	26-Jun-1998 9:...	Setup Informati...	0 KB
VS98ENT.MIF	24-Apr-1998 1...	MIF File	1 KB

<https://www.raymond.cc/blog/install-visual-basic-6-vb6-in-windows-7-without-microsoft-virtual-machine-for-java/>

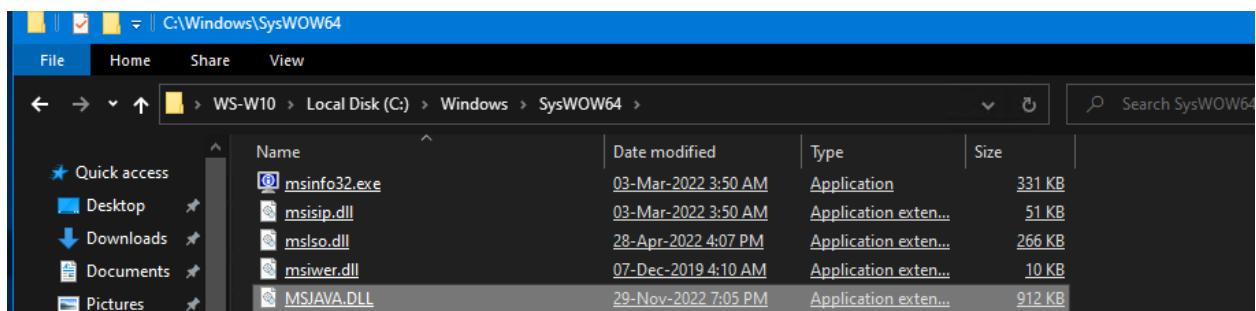
I am going to follow above guide to complete the install. When you run setup.exe to install VB6 you will come across this screen where you have to select Java VM.



If you don't select you cannot continue with the install. By download msjava.dll file we are going to fool VB6 install that we have Java installed and running. I was able to download the file from here

<https://www.raymond.cc/blog/download/did/3521/>








I am going to place the file inside this location.

























You can also find the same file from here when you use 7-Zip. Open msjava86.exe using 7Zip and then open javabase.cab file. This is where you will find msjava.dll file

 C:\Users\Administrator\Downloads\VB6\IE4\MSJAVX86.EXE\javabase.cab\

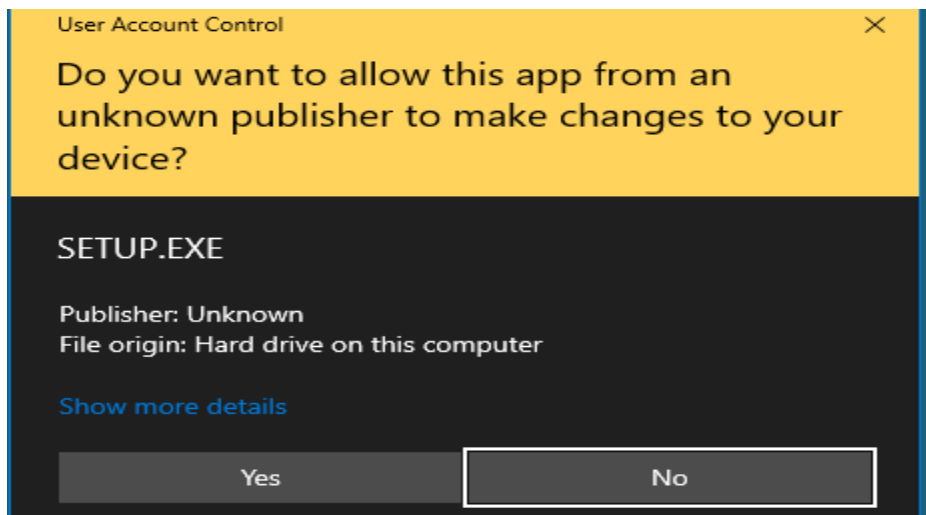
File Edit View Favorites Tools Help

      
Add Extract Test Copy Move Delete Info

 C:\Users\Administrator\Downloads\VB6\IE4\MSJAVX86.EXE\javabase.cab\

Name	Size	Modified	Attributes	Method	Block
 classes.cer	2 678	1998-12-06...	A	Quantum:21	0
 classes.zip	5 693 437	1998-12-07...	A	Quantum:21	0
 clspack.exe	49 424	1998-12-06...	A	Quantum:21	0
 javacrypt.dll	188 176	1998-12-06...	A	Quantum:21	0
 javaperm.en	11 403	1998-12-06...	A	Quantum:21	0
 javaprx.dll	34 576	1998-12-07...	A	Quantum:21	0
 javart.dll	364 304	1998-12-07...	A	Quantum:21	0
 javasec.en	21 444	1998-12-06...	A	Quantum:21	0
 jdbgmgr.exe	15 120	1998-12-06...	A	Quantum:21	0
 jview.exe	158 992	1998-12-06...	A	Quantum:21	0
 msawt.dll	153 872	1998-12-07...	A	Quantum:21	0
 msjava.dll	933 136	1998-12-07...	A	Quantum:21	0
 msjdbc.cer	2 678	1998-12-06...	A	Quantum:21	0
 msjdbc.zip	136 960	1998-12-03...	A	Quantum:21	0
 msjdbc10.dll	21 264	1998-12-06...	A	Quantum:21	0
 tclasses.cer	2 678	1998-12-06...	A	Quantum:21	0
 tclasses.zip	191 842	1998-12-07...	A	Quantum:21	0
 vmhelper.dll	256 272	1998-12-06...	A	Quantum:21	0
 wjview.exe	152 848	1998-12-06...	A	Quantum:21	0
 zonedoff.reg	113	1998-12-06...	A	Quantum:21	0
 zonedon.reg	113	1998-12-06...	A	Quantum:21	0

Now we are ready to install VB6 using setup.exe file



This app may not work correctly

Visual Studio
Microsoft

This app can't run because it causes security or performance issues on Windows. A new version may be available. Check with your software provider for an updated version that runs on this version of Windows.

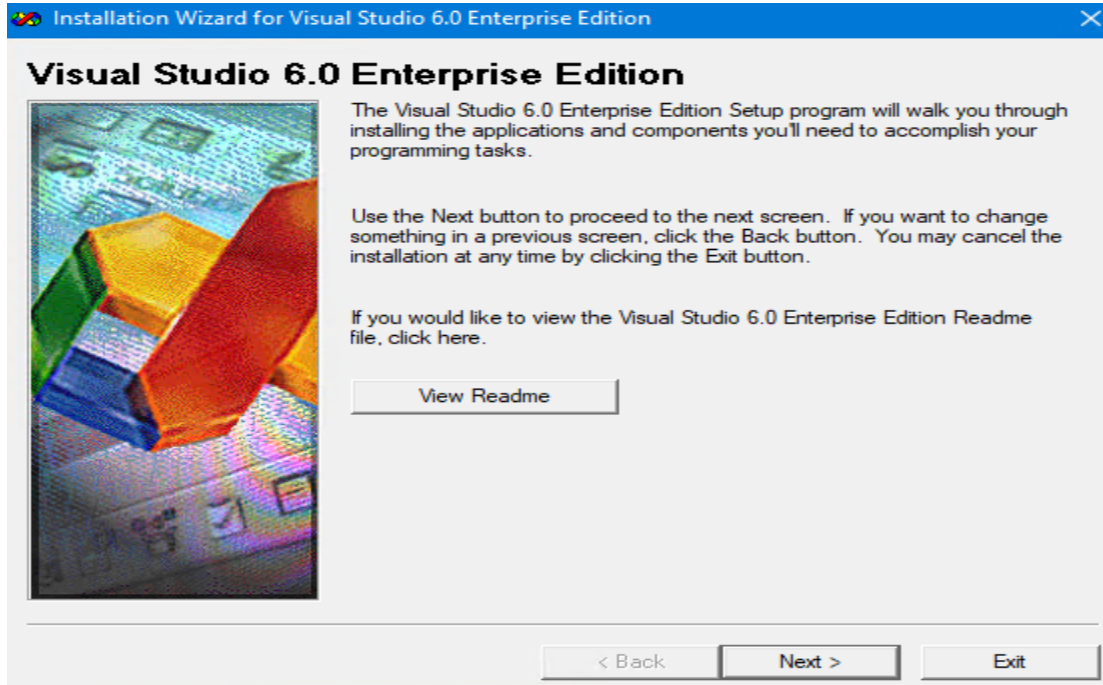
☐

Don't show this message again

Get help online


Run the program without getting help

Close



Installation Wizard for Visual Studio 6.0 Enterprise Edition

Product Number and User ID



Please enter your product's ID number:

110 - 1234567

Please enter your name and your company's name

Your name:

Ram

Your company's name:

RAMLAN INC


< Back Next > Exit

You can use any of these keys.

110-1234567 111-1111111 112-11111

Installation Wizard for Visual Studio 6.0 Enterprise Edition

Visual Studio 6.0 Enterprise Edition



Select Custom to define an integrated setup of products and server applications for this workstation.

Select Products to install pre-configured Visual Studio Enterprise products.

Select Server Applications to skip over the setup of workstation tools and go directly to server installation options.

Enterprise Setup Options

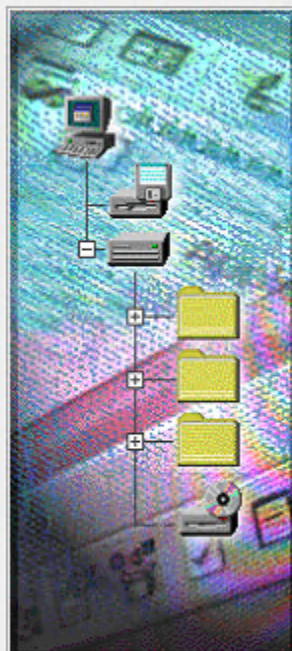
☒ Custom

☐ Products

☐ Server Applications

< Back Next > Exit

Choose Common Install Folder



You can choose the location of the files that are common among Visual Studio 6.0 applications. The common files should be stored in a folder called Common.

If you need to change the default shown below, you may click the Browse button to explore your hard drive and choose a new location.

Choose a folder for common files:

C:\Program Files (x86)\Microsoft Visual Studio\Common

Browse...

The minimum space required for the common folder is 50 MB.

Drive C: has 5623 MB free.

< Back

Next >

Exit

Visual Studio 6.0 Enterprise Setup



Welcome to the Visual Studio 6.0 Enterprise installation program.

Setup cannot install system files or update shared files if the files are in use. Before continuing, close any open applications.

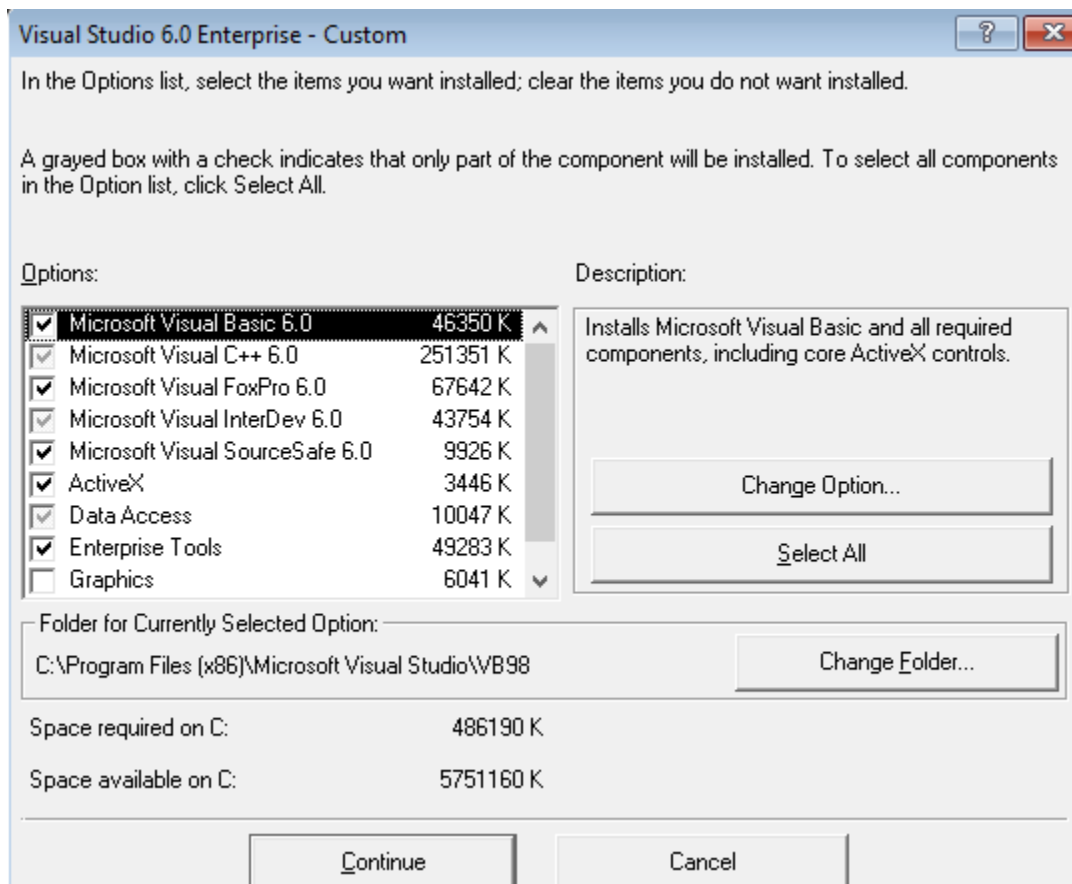
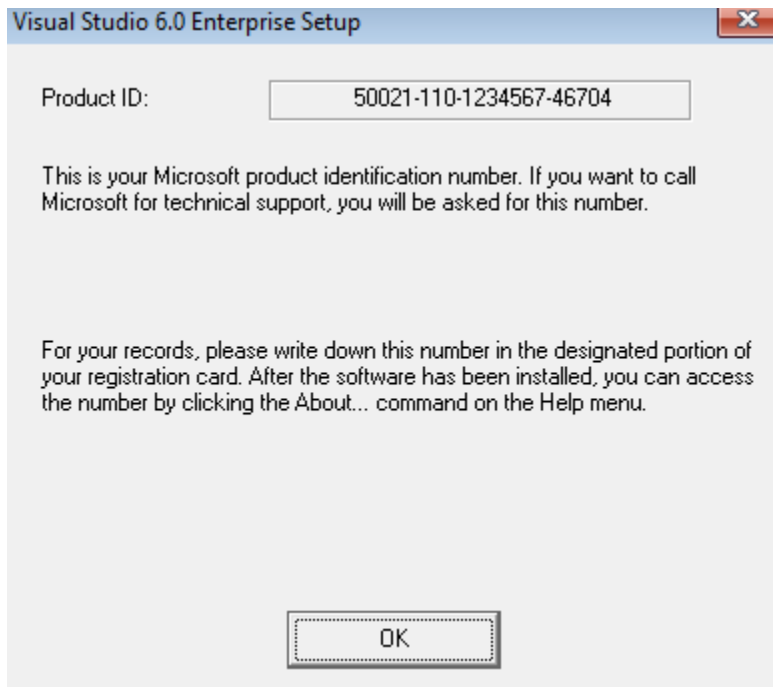
WARNING: This program is protected by copyright law and international treaties.

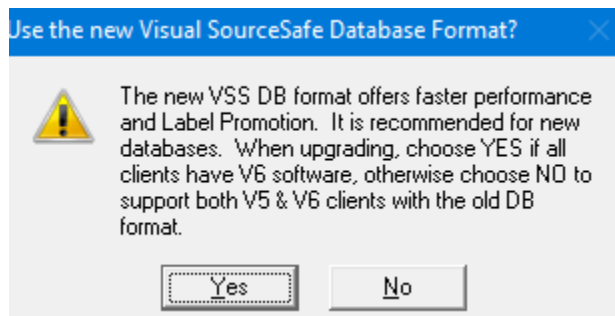
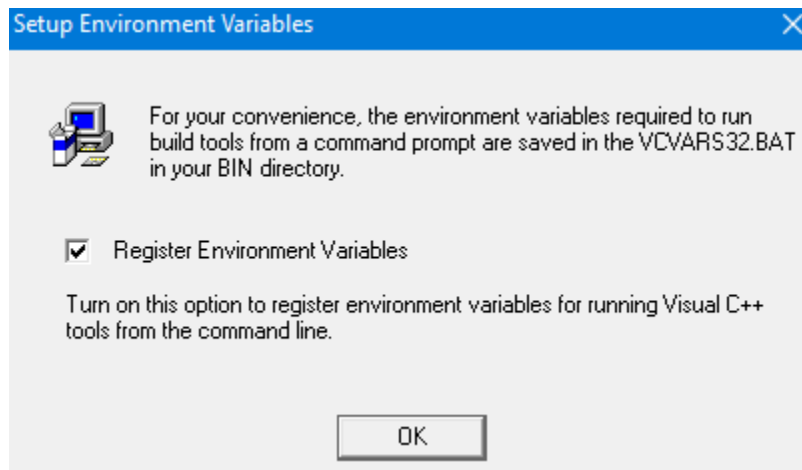
You may install Visual Studio 6.0 Enterprise on a single computer. Some Microsoft products are provided with additional rights, which are stated in the End User License Agreement included with your software.

Please take a moment to read the End User License Agreement now. It contains all of the terms and conditions that pertain to this software product. By choosing to continue, you indicate acceptance of these terms.

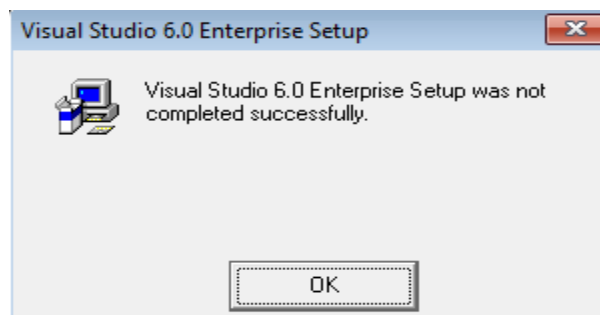
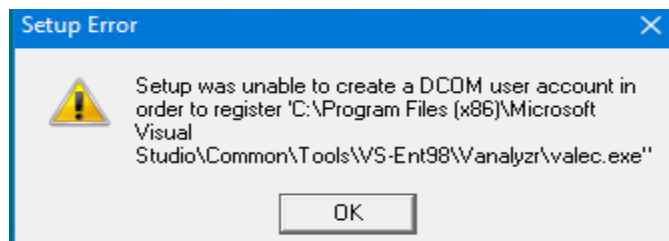
Continue

Exit Setup





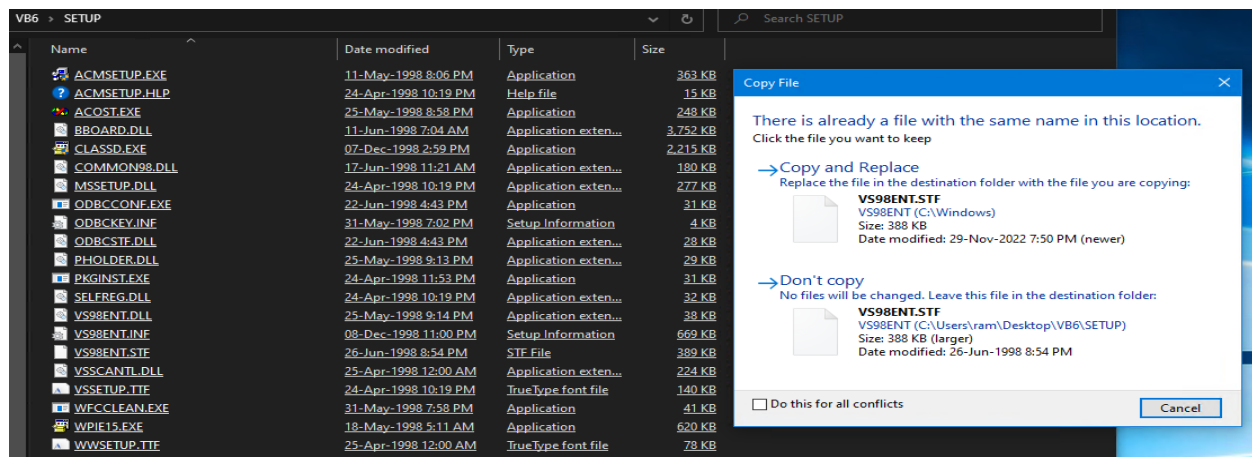
This is the error I got during the install.



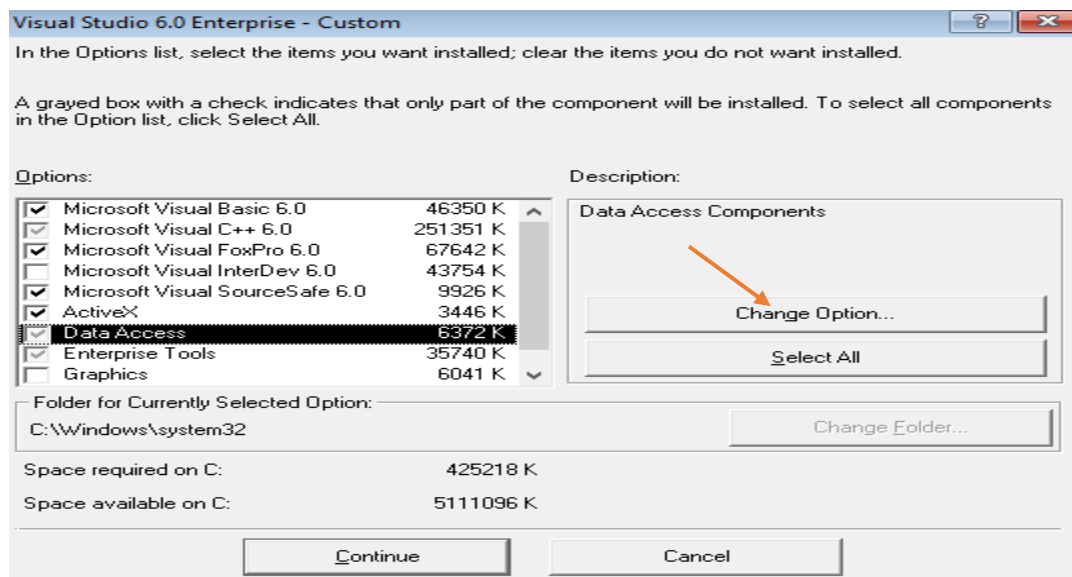
The fix is to download this file vs98ent.stf – You can download the file from here -

<https://www.raymond.cc/blog/download/did/4041/>

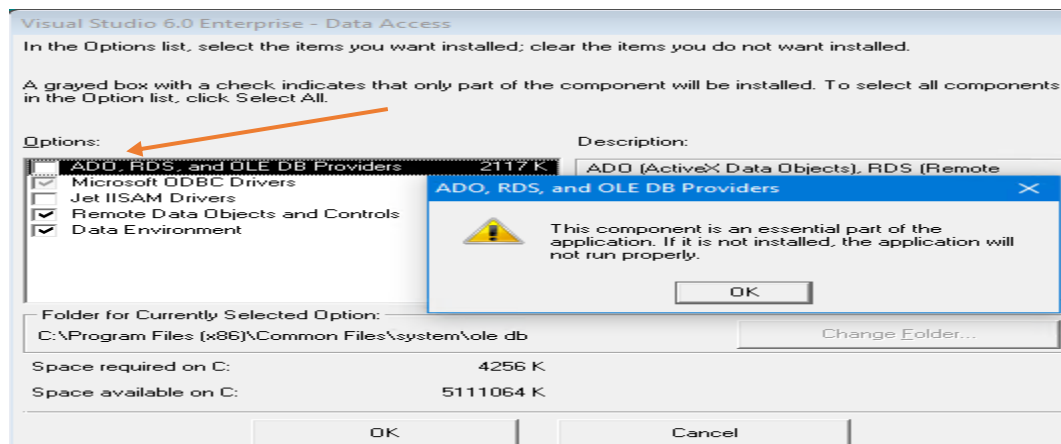
Right click on the download link and save the file. Then copy the file at this location.



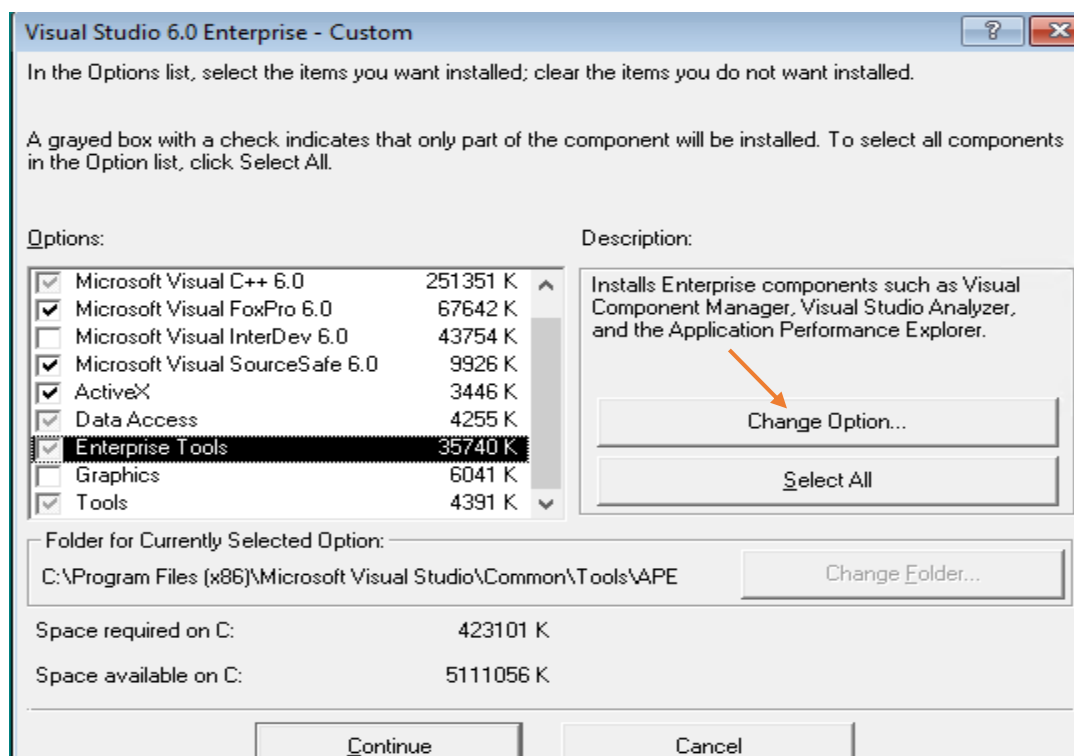
Now run the install again and make these changes. Select Data Access – Change Option



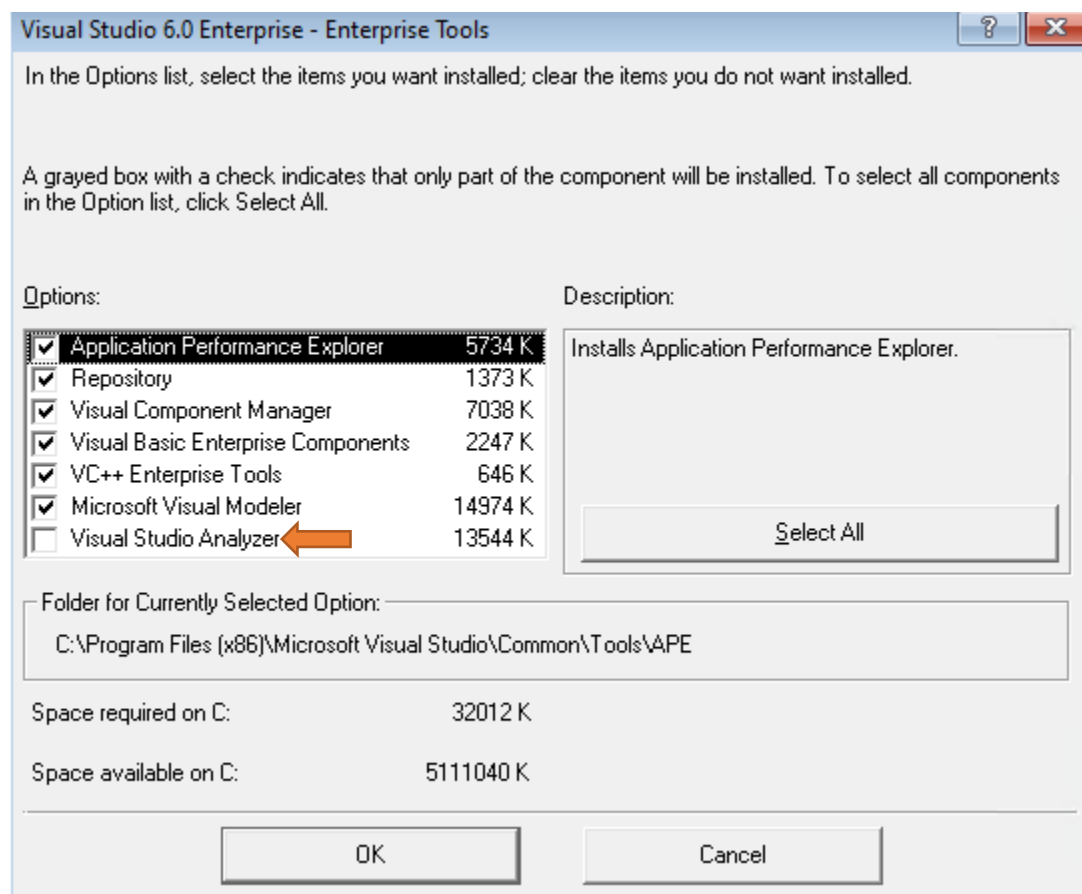
Unselect ADO, RDS and OLE DB Providers



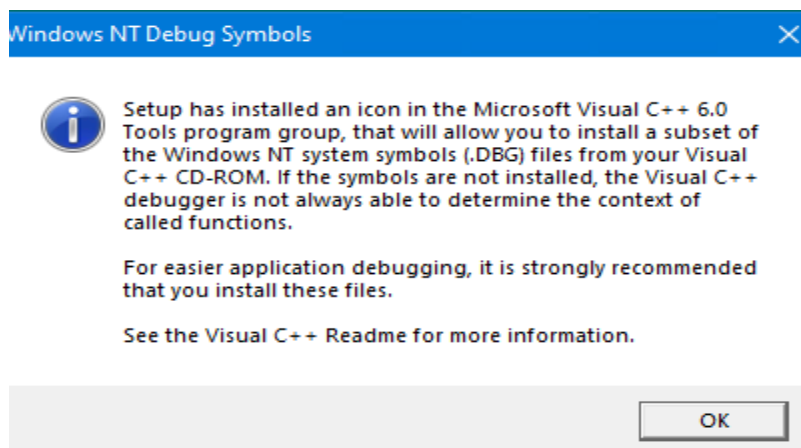
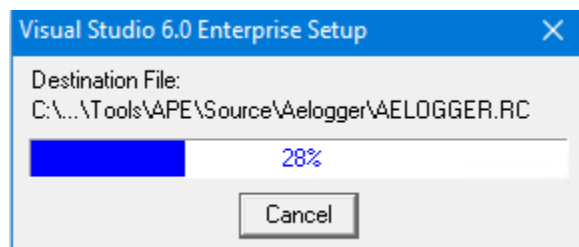
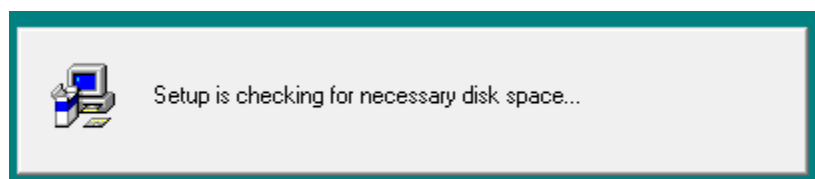
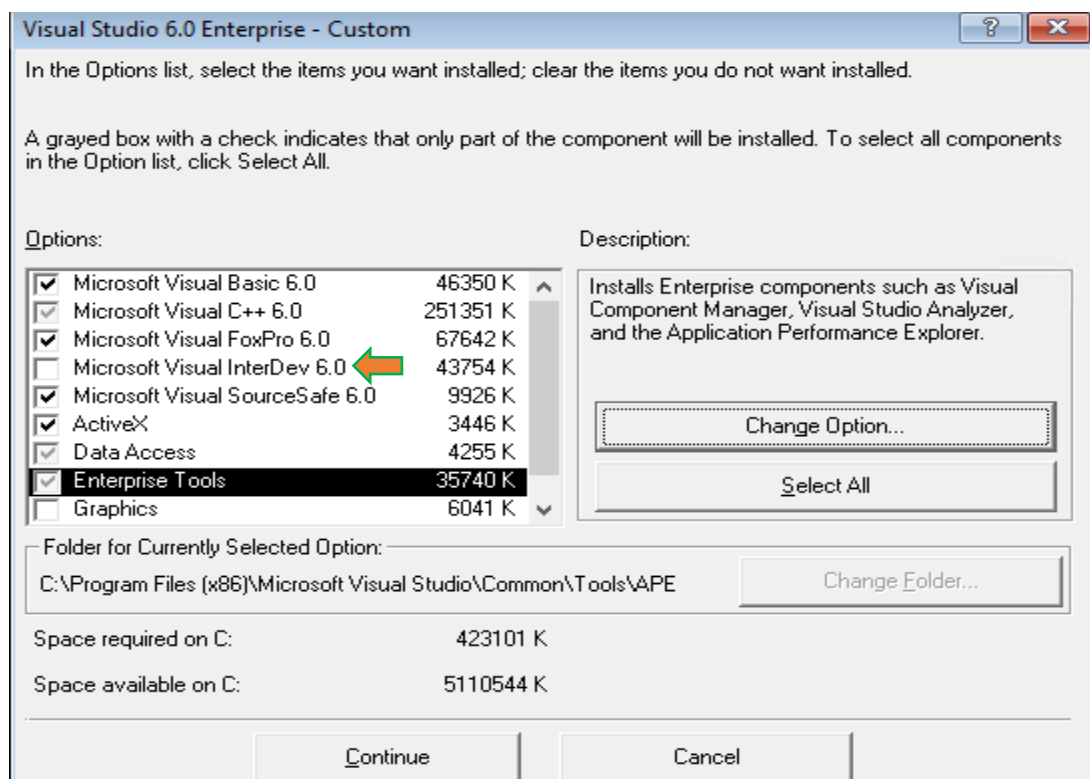
Now Select Enterprise Tools – Change Option



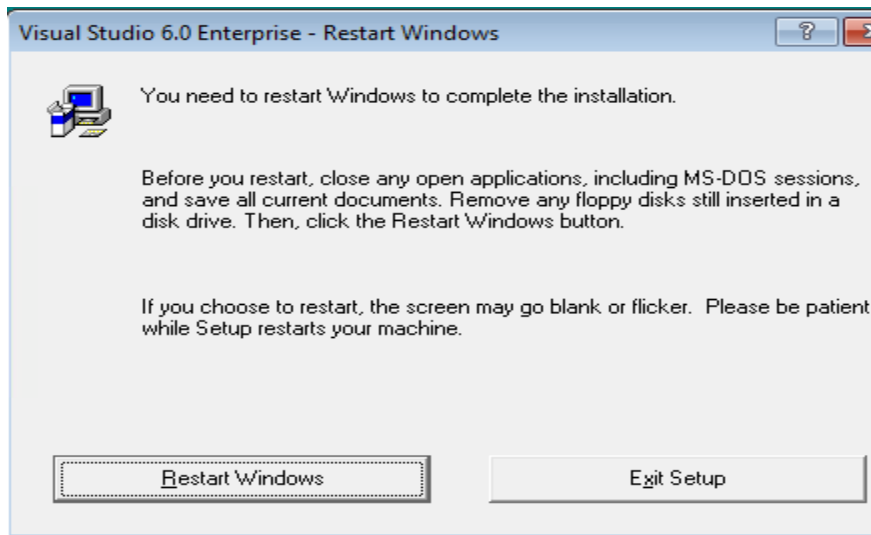
Make sure Visual Studio Analyzer is unchecked



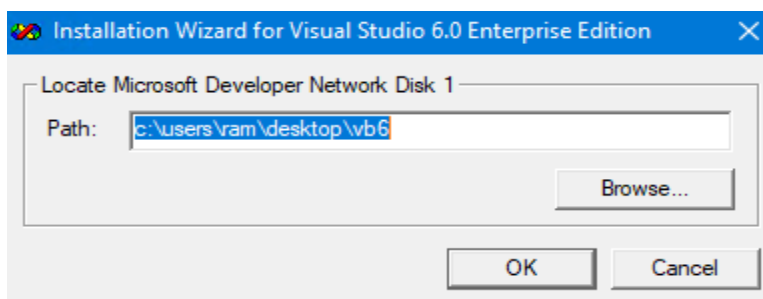
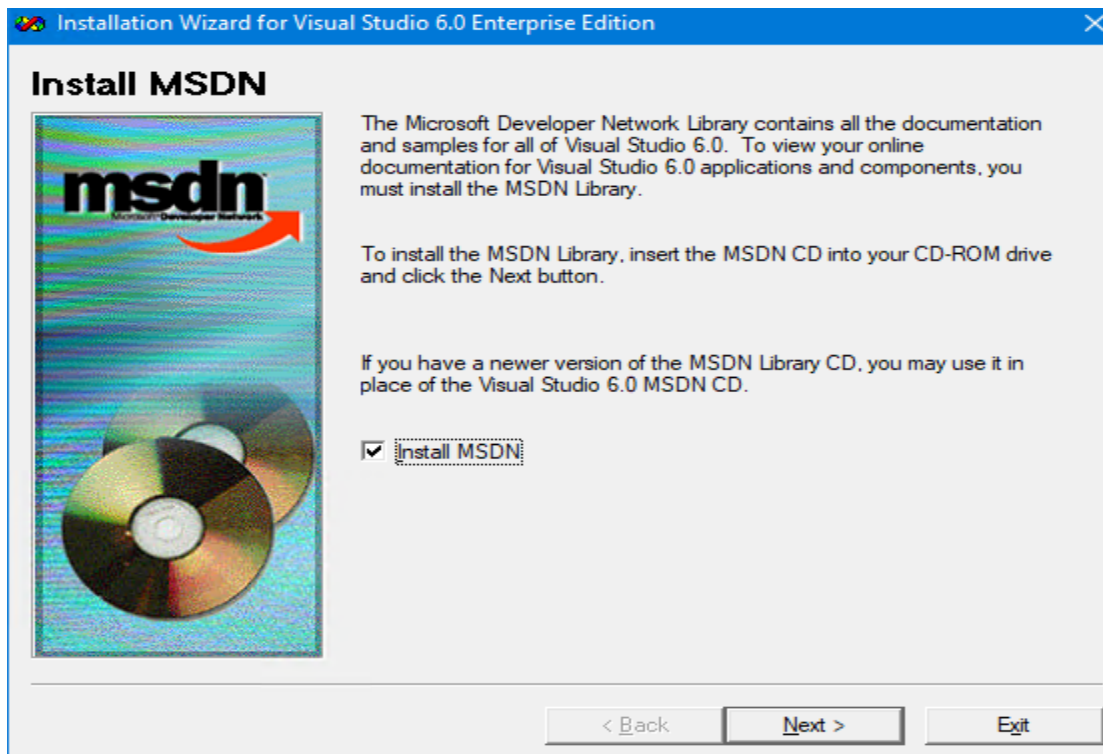
Make sure Microsoft Visual InterDev 6.0 is unchecked.



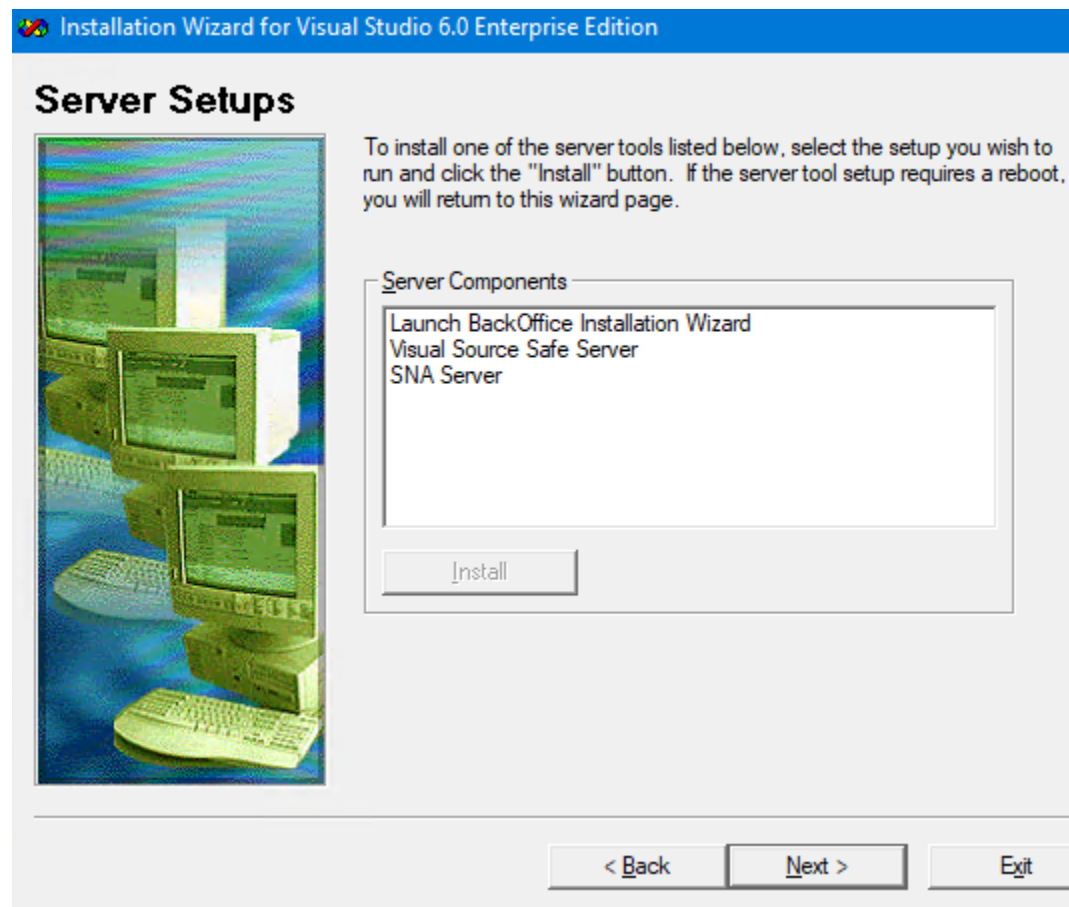
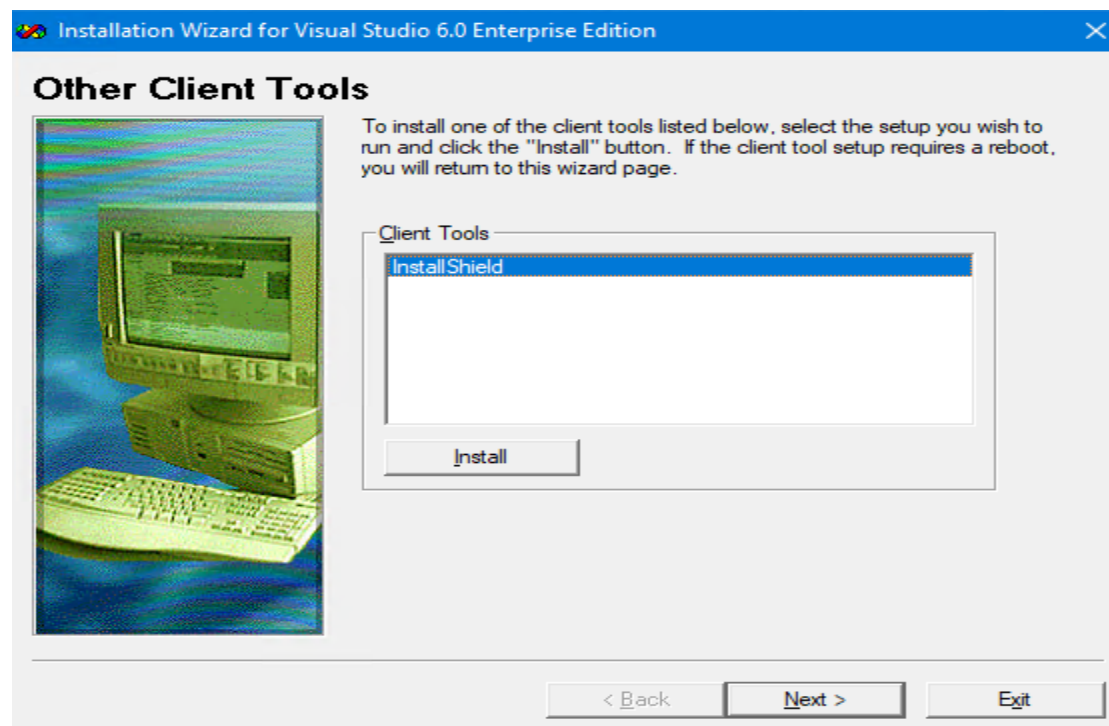
Restart the system to complete the install process.

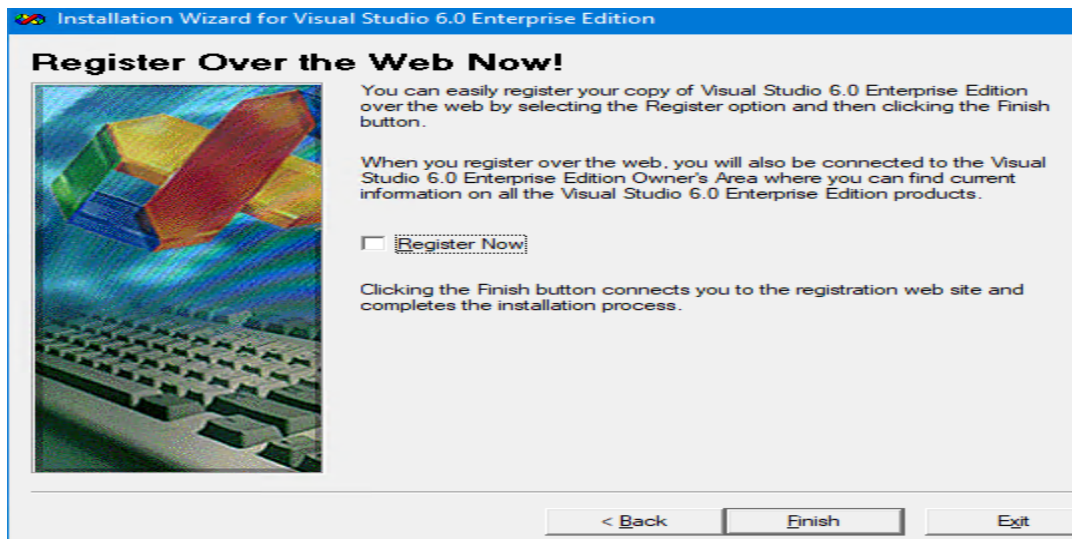


After restart you will be asked to Install MSDN. If you have CD1 and CD2 we can continue with this install. This is optional install.

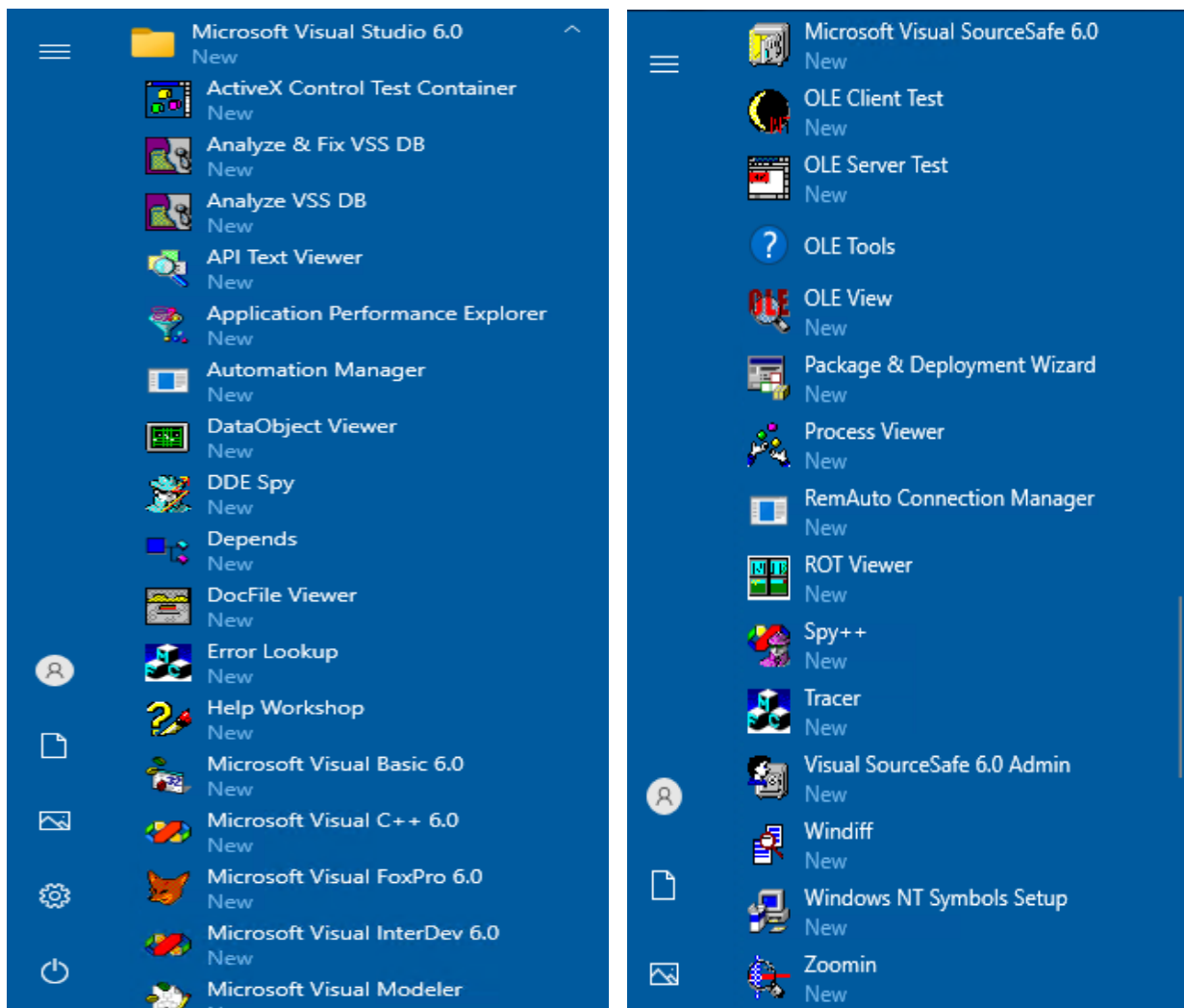


To install other Client Tools you will have to use CD1 and CD2 during the install step.





Now you have completed the install of VB6.0



Thanks

Ram
29th Nov 2020