

🖞 ATL COM AppWizard	Project <u>n</u> ame:
Cluster Resource Type Wizard	Buggy
Custom AppWizard	Lo <u>c</u> ation:
DevStudio Add-in Wizard	C:\Program Files\Microsoft Visua
 Makefile MFC ActiveX ControlWizard MFC AppWizard (dll) MFC AppWizard (exe) Utility Project Win32 Application Win32 Console Application Win32 Dynamic-Link Library Win32 Static Library 	Create new workspace Add to current workspace Dependency of: Platforms:

Application - Do	What type of application would you like to create?
	C Multiple documents
	C Dialog based
Ready	Document/View architecture support?
	What language would you like your resources in? English [United States] (APPWZENU.DLL 💌





CAboutDlg 📃 (All cla	ss members) 🔄 💊 CAboutDlg 🔄 🔍 👻 🕅 🎽 🚦 🕙
Buggy resources * Accelerator Dialog IDD_ABOUTBOX ICon ICon IDR_MAINFRAME IDR_MAINFRAME IDR_MAINFRAME Version Version	File Calculate Average Edit View Help Image: Separator ✓ P Prompt Image: Separator ✓ Pop-up Image: Separator Image: Separator

Create Menu Item



<u>F</u> ile	Calculate Averag	je <u>E</u> dit	<u>V</u> iew	<u>H</u> elp	
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E	<u>x</u> it				



```
#11 _NJC_9EK / 1000
🚯 Workspace 'Buggy': 1 project(s
                             #pragma_once
🗄 📳 Buggy files
                             #endif // _MSC_VER > 1000
   🗄 🛅 Source Files I
        🗄 Buggy.cpp i
                             class CBuggyView : public CView
        🗄 Buggy.rc i
        🗄 BuggyDoc.cpp i
                             protected: // create from serialization only
                                 CBuggyView();
        🗄 BuggyView.cpp
        🗄 MainFrm.cpp
                                  DECLARE_DYNCREATE(CBuggyView)
        🗄 StdÅfx.cpp
   🗄 🗄 Header Files
                                 CString OutputString;
        🗄 Buggy.h
                             // Attributes
        🗄 BuggyDoc.h
                             public:
        🖹 BuggyView.h
                                 CBuggyDoc* GetDocument();
        🗐 MainFrm.h
```



BuggyView.cpp



Setting the Breakpoint

- Start the single step one line at a time by pressing the f10 key; pressing the key once moves us to the next line of code.
- To set the breakpoint at the beginning of the for loop , place the insertion point caret at that line and press f9.
- Click the button in the toolbar with an upraised hand icon.

Running to a Breakpoint

- Build -> Start -> Debug ->Go
- Select -> File -> Calculate Average.
- Single Stepping through Code.
- If you do want to execute the code in called methods use the F11 key to step into that code.
- If you don't want to debug a block of code press Shift + F11 bkey