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| <Article Title>  [<Author Name>](http://www.codeproject.com/script/Membership/View.aspx?mid=115426),<Article Date>   |  | | --- | |  | | |  | | --- | | <Article Summary> | |  Introduction The topics covered in this article are:     Part I: Creating a simple COM object in C# COM objects are of the type **ClassLibrary**. The COM object generates a DLL file. To create a simple COM object from the VS Development Environment, select ....    New->Project->Visual C# Projects ->Class Library Part II: Setting up the rest. I have tested the COM object with the VC++ 6.0 and VC++ .NET environment. Create a simple project using the VC++ development environment. Import the type library using the #import directive. Create a Smart Pointer to the Interface.Execute, the exposed functions from the interface. Make sure to add the CoInitialize() call when the application loads.    CoInitialize(NULL);  Database\_COMObject::DBCOM\_InterfacePtr  p(\_\_uuidof(Database\_COMObject::DBCOM\_Class));  db\_com\_ptr = p ;  db\_com\_ptr->Init("scott" , "tiger");   Conclusion This is a really good article. License This article has no explicit license attached to it but may contain usage terms in the article text or the download files themselves. If in doubt please contact the author via the discussion board below. About the Author [**<Author Name>**](http://www.codeproject.com/Members/User-115229)  <Author Title>  <Author Country>  No Biography provided  Bottom of Form |