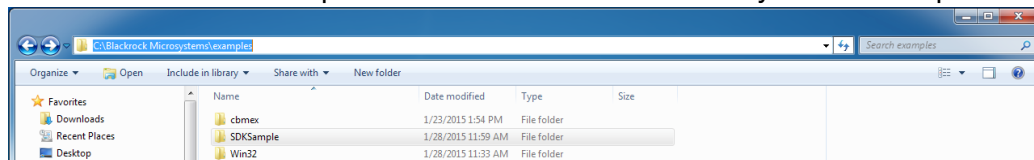


The example project is a simple application of C++ SDK but it provides the fundament for you to build your own applications.

PS: This procedure was tested with SDK 6.04.00.

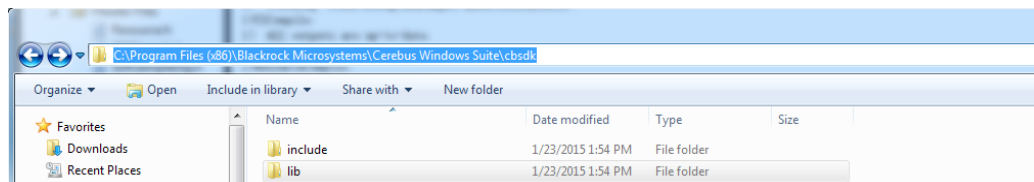
1. Locate the SDKSample folder in C:\Blackrock Microsystems\examples



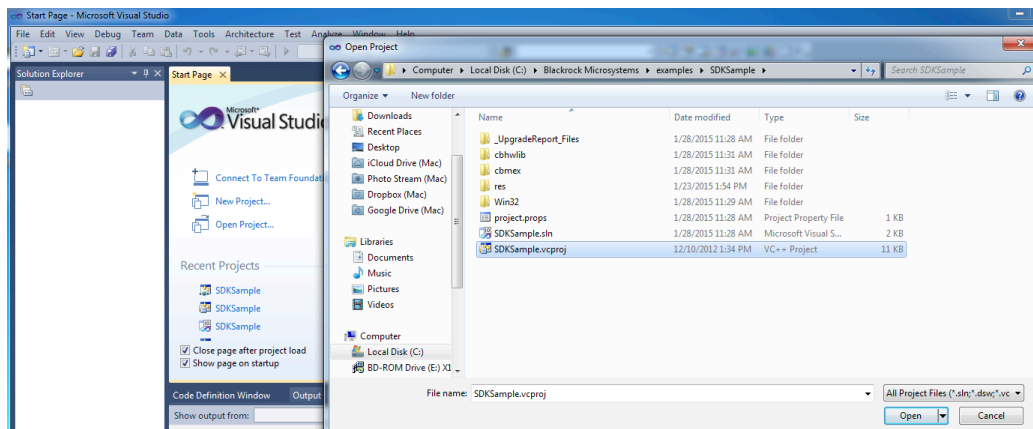
2. Make sure you have the cbhwlib.h cbsdk.h and cbsdk.lib files in the examples folder.

Name	Date modified	Type	Size
cbhwlib.h	1/23/2014 9:27 PM	C/C++ Header	155 KB
cbsdk.h	1/23/2014 9:27 PM	C/C++ Header	25 KB
cbsdk.lib	6/25/2014 4:52 PM	Object File Library	19 KB
project.props	1/28/2015 11:28 AM	Project Property File	1 KB
project.vsprops	4/26/2012 1:45 PM	Project Property File	1 KB
Resource.h	9/11/2012 3:33 PM	C/C++ Header	2 KB

If not, find them in the C:\Program Files (x86)\Blackrock Microsystems\Cerebus Windows Suite\cbsdk folder. Copy and paste them to the examples folder.



3. Launch Visual Studio —> Open Project —> Select 'C:\Blackrock Microsystems\examples\SDKsample.vcproj'



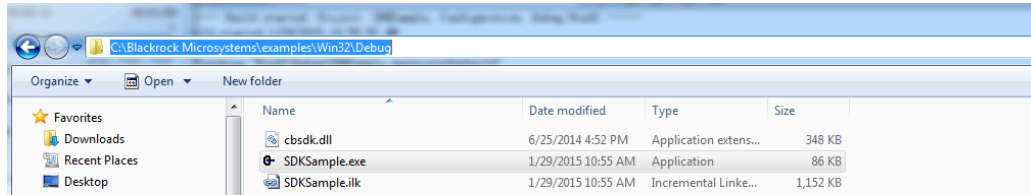
4. If you are using VS 2008 or higher version. It will promote you to convert the project to its new version. That will not affect the usability of the project. Next time just open the SDKSample.vcxproj file.

5. Build —> Build Solution. You should get the build succeeded information.

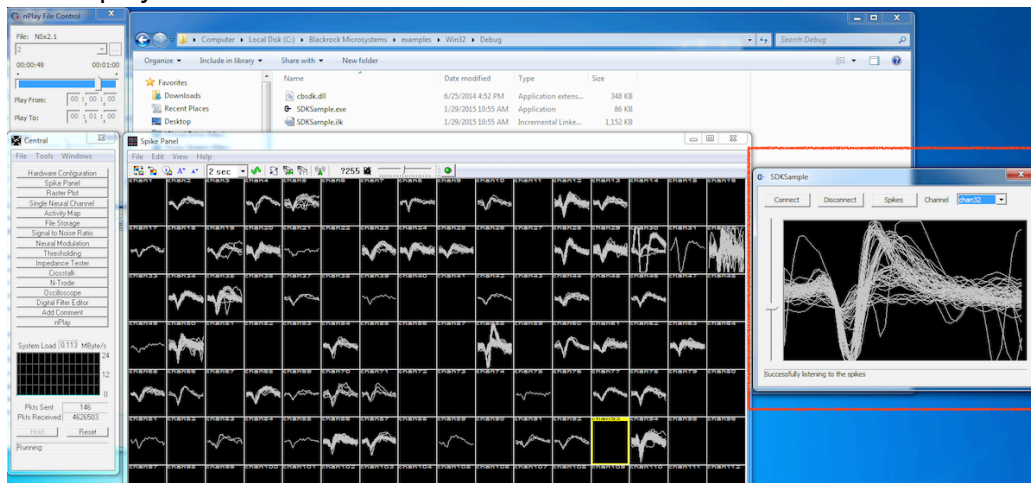
```
1>----- Build started: Project: SDKSample, Configuration: Debug Win32 -----
1>Build started 1/29/2015 10:55:52 AM.
1>InitializeBuildStatus:
1> Touching "Win32\Debug\SDKSample.unsuccessfulbuild".
1>ClCompile:
1> All outputs are up-to-date.
1> All outputs are up-to-date.
1>ResourceCompile:
1> All outputs are up-to-date.
1>ManifestResourceCompile:
1> All outputs are up-to-date.
1>C:\Program Files (x86)\MSBuild\Microsoft.Cpp\v4.0\Microsoft.CppBuild.targets
1>Manifest:
1> All outputs are up-to-date.
1>LinkEmbedManifest:
1> All outputs are up-to-date.
1> SDKSample.vcxproj -> C:\Blackrock Microsystems\examples\SDKSample\Win32\Del
1>FinalizeBuildStatus:
1> Deleting file "Win32\Debug\SDKSample.unsuccessfulbuild".
1> Touching "Win32\Debug\SDKSample.lastbuildstate".
1>
1>Build succeeded.
1>
1>Time Elapsed 00:00:00.84
===== Build: 1 succeeded, 0 failed, 0 up-to-date, 0 skipped =====
```

6. Now you should find the SDKSample.exe in the C:\Blackrock

Microsystems\examples\Win32\Debug folder. To use it, you also need to put the cbsdk.dll file from C:\Program Files (x86)\Blackrock Microsystems\Cerebus Windows Suite\cbsdk to this folder



7. Now you can launch and test the sample application with NSP/Nplayserver/UDP



Please contact [support@blackrockmicro.com](mailto:support@blackrockmicro.com) if you run into questions.