VC++ SDK Installation

This document provides steps to set up VC++ SDK project.

Prerequisite for VC++ SDK:

- Download Visual C++ 2010 Redistributable Package from the Microsoft site
  http://www.microsoft.com/download/en/details.aspx?id=5555 and install it.
- Download CodeSynthesis XSD xsd-3.3.msi from
  http://www.codesynthesis.com/products/xsd/download.xhtml for Windows and install.

C:\OAuthSDK Installation

1. Create directory (for e.g. C:\OAuthSDK). OAuthTestApp application has dependency on ETCommon.dll, ETCommon.lib, ETOAuth.dll, ETOAuth.lib, xerces-c_3.lib and xerces-c_3_1_vc100.dll. All these files must be in same directory (for e.g. C:\OAuthSDK).
2. **Common Dll**: Download ETCommon.dll and ETCommon.lib to directory (e.g. C:\OAuthSDK) from etrade website.
3. **OAuth SDK**: Download ETOAuth.dll and ETOAuth.lib files to directory (e.g. C:\OAuthSDK) from etrade web site.
4. **SDKTestApp:** Download SDKTestApp to directory (e.g. C:\OauthSDK) from etrade web site.
5. copy C:\Program Files\CodeSynthesis XSD 3.3\lib\vc-10.0\xerces-c_3.lib file to directory. (C:\OAuthSDK)
6. copy C:\Program Files (x86)\CodeSynthesis XSD 3.3\bin\xerces-c_3_1_vc100.dll file to directory. (C:\OAuthSDK)
7. Double click OAuthTestApp to run it.

C:\VC++ SDK installation

1. Create directory. (for e.g. C:\VC++ SDK).
2. **Common:** Download ETCommon.dll and ETCommon.lib files to directory. (for e.g. C:\VC++ SDK) from Etrade web site.
3. **Account SDK**: Download ETAccount.dll and ETAccount.lib to C:\VC++ SDK from Etrade web site. Account SDK has dependency on ETCommon.dll and ETCommon.lib.
4. **Market SDK**: Download ETMarket.dll, ETMarket.lib files to C:\VC++ SDK from Etrade web site. Market SDK has dependency on ETCommon.dll and ETCommon.lib.
5. **Order SDK**: Download ETOrder.dll and ETOrder.lib files to C:\VC++ SDK from Etrade web site. Order SDK has dependency on ETCommon.dll and ETCommon.lib.

6. **SDK Test Application**: Download SDK Test Application to C:\VC++ SDK from Etrade website. SDK Test application has dependency on ETCommon.dll, ETCommon.lib, ETAccount.dll, ETAccount.lib, ETMarket.dll, ETMarket.lib, ETOrder.dll, ETOrder.lib, xerces-c_3.lib and xerces-c_3_1_vc100.dll files. All these files must be in same directory (for e.g. C:\OAuthSDK).

7. Copy C:\Program Files\CodeSynthesis XSD 3.3\lib\vc-10.0\xerces-c_3.lib file to directory (e.g. C:\VC++ SDK).

8. Copy C:\Program Files (x86)\CodeSynthesis XSD 3.3\bin\xerces-c_3_1_vc100.dll file to directory (e.g. C:\VC++ SDK)

9. Double click SDKTestApp to run it.