Alternatively, you can directly modify the development settings as follows:

|  |  |
| --- | --- |
| • | Include Paths: |

 Add any required include paths from Table 2 to the respective project setting.

|  |  |
| --- | --- |
| **Include Path** | **Description** |
| $(RSSDK\_DIR)/include | Required to access I/O module and algorithm module functions |
| $(RSSDK\_DIR)/sample/common/include | Required to access any utility class functions |

**Table 2: Include Paths**

|  |  |
| --- | --- |
| • | Library Files and Library Paths: |

 For applications that compile with the static runtime option, the SDK provides prebuilt libraries listed in Table 3. Add any required library paths and library files to the respective project setting.

|  |  |  |
| --- | --- | --- |
| **Library Path** | **Library File** | **Prebuilt Library Description** |
| $(RSSDK\_DIR)/lib/$(PlatformName) | libpxc.lib (RELEASE)  libpxc\_d.lib (DEBUG) | SDK library with the static runtime option |
| $(RSSDK\_DIR)/sample/common/lib/$(PlatformName)/$(PlatformToolset) | libpxcutils.lib (RELEASE)  libpxcutils\_d.lib (DEBUG) | SDK utility library with the static runtime option |

**Table 3: Library Paths and Library Files**

 For applications that compile with the dynamic runtime option, the SDK provides prebuilt libraries listed in Table 4. Add any required library paths and library files to the respective project setting.

|  |  |  |
| --- | --- | --- |
| **Library Path** | **Library File** | **Prebuilt Library Description** |
| $(RSSDK\_DIR)/lib/$(PlatformName) | libpxcmd.lib (RELEASE)  libpxcmd\_d.lib (DEBUG) | SDK library with the dynamic runtime option |
| $(RSSDK\_DIR)/sample/common/lib/$(PlatformName)/$(PlatformToolset) | libpxcutilsmd.lib (RELEASE)  libpxcutilsmd\_d.lib (DEBUG) | SDK utility library with the dynamic runtime option |

**Table 4: Library Paths and Library Files**

 For any special compilation options that are not covered by the prebuilt libraries, you can re-compile library source files that are listed in Table 5.

|  |  |
| --- | --- |
| **Source Files** | **Description** |
| $(RSSDK\_DIR)/src/libpxc/\*.cpp | SDK library source files |
| $(RSSDK\_DIR)/sample/common/src/\*.cpp | SDK utility library source files |

**Table 5: Library and Utility Library Source Files**