

User Manual for using Cpp2ALF

User Interface

Various parts of the user interface are highlighted in the Figure 1.

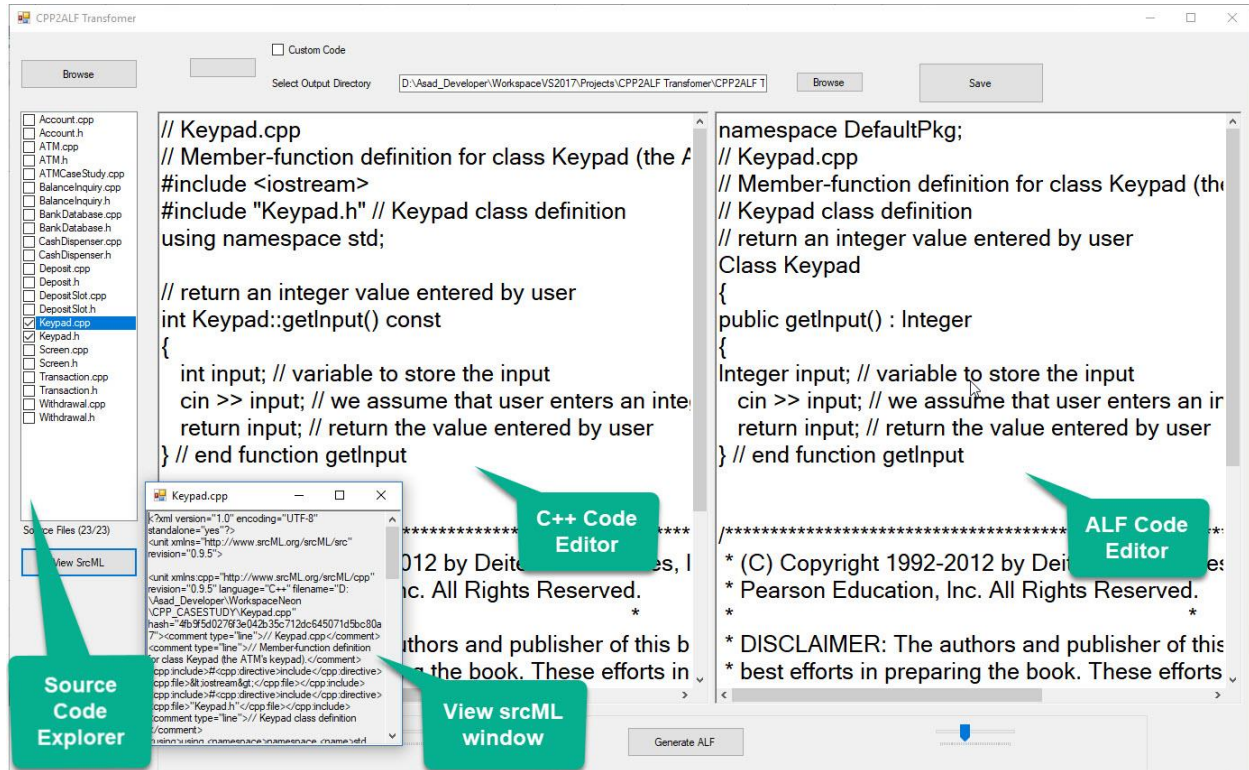


Figure 1: User Interface of Cpp2ALF

Steps for Transforming C++ Code

Method 1:

The *Custom Code* Checkbox should be unchecked

1. Click on *Browse* Button and Select the C++ Project Folder.
The *Source Code Explorer* will show C++ files in that folder
2. Select any C++ file from *Source Code Explorer*
C++ Code Editor will show the contents of Selected files
3. Optionally Click *View SrcML* button
SrcML XML representation of C++ code will open in new window
4. Click *Generate ALF*
The ALF code will be generated in *ALF Code Editor*

5. Click Save

The ALF code will be saved in *Selected Output directory*

Method 2:

The *Custom Code Checkbox* should be checked

1. Paste any C++ code in *C++ Code Editor*.

2. Click *Generate ALF* button.

The ALF Code will be generated in *ALF Code Editor*