# Samples setup

The sample projects in REXSDKSamples.sln have some custom build steps to automatically configure addin registration.

To set up a working version of the samples on your machine, follow these steps.

1. Make sure all assembly references in the sample s are valid (RevitAPI.dll, RevitAPIUI.dll, and all REX API assemblies) REX assemblies are located on “C:\Program Files\Common Files\Autodesk Shared\Extensions 2017\Framework\Foundation”.

To update Revit references, RevitAPIDllsPathUpdater.exe could be used.

1. Set up mapped drives to point to your REX sample project directory and .addin file directory. The build scripts in the sample projects use drive *P* for the sample directory and drive *R* for the .addin directory.

Example:

subst R: /d

subst R: "C:\ProgramData" //the parent directory of “Autodesk\Revit\Addins\2017”

subst P: /d

subst P: “C:\RevitSDK\Software Development Kit\REX SDK\Samples”

1. You may also delete the custom build steps in each project and edit the assembly path in each .addin file directly.