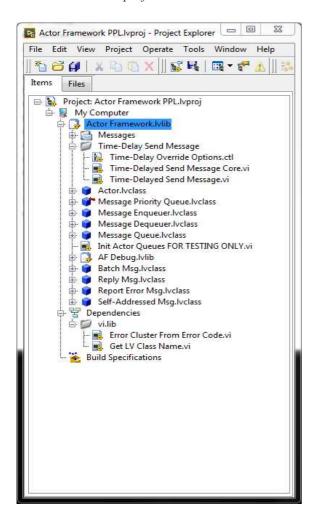
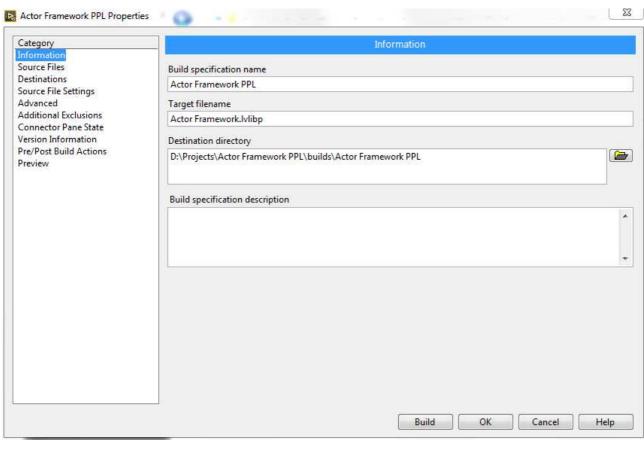
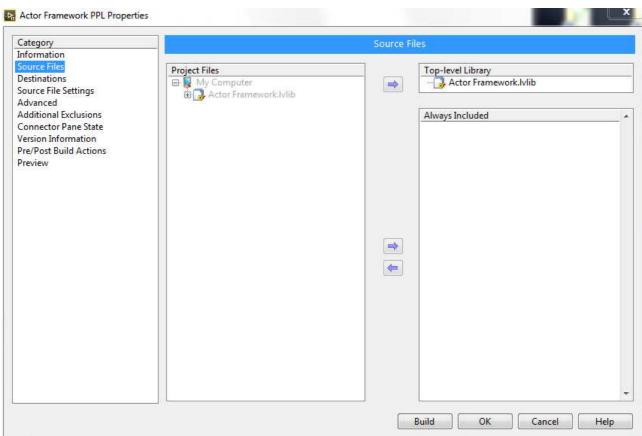
Create the Actor Framework.lvlibp

- 1. Close LabVIEW
- 2. Backup the following directories
 - ...\%LabVIEW%\vi.lib\ActorFramework
 - ...\%LabVIEW%\resource\AFDebug
- 3. Create a new folder on disk ...\Actor Framework PPL
- 4. Open LabVIEW
- 5. Create a new project and save this as "Actor Framework PPL.lvproj" in the folder ...\Actor Framework PPL
- 6. Add Actor Framework.lvlib to your project from the folder ...\%LabVIEW%\vi.lib\ActorFramework
- 7. Add AF Debug.lvlib to your project from the folder ...\%LabVIEW%\resource\AFDebug
- 8. Add a virtual folder "Time-Delayed Send Message" to your project
- 9. Add the following files to this virtual folder from the folder ...\%LabVIEW%\vi.lib\ActorFramework\Time-Delayed Send Message
 - Time-Delayed Send Message.vi
 - Time-Delayed Send Message Core.vi
 - Time-Delay Override Options.ctl
- 10. Add Batch Msg.lvclass to your project from the folder ...\%LabVIEW%\vi.lib\ActorFramework\Batch Msg
- 11. Add Reply Msg.lvclass to your project from the folder ...\%LabVIEW%\vi.lib\ActorFramework\Reply Msg
- 12. Add Report Error Msg.lvclass to your project from the folder ...\%LabVIEW%\vi.lib\ActorFramework\Report Error Msg
- 14. Save All. Your project should look like



15. Create a build script to build the "Actor Framework.lvlib" into a packed project library





- 16. Build
- 17. Save the AF_PPL.lvproj
- 18. Close LabVIEW
- 19. Copy the following directories as modified version of the actor framework (in case you want to redo this)
 - $\circ \quad ... \\ \label{lem:lib-ActorFramework} \\$
 - ...\%LabVIEW%\resource\AFDebug
- 20. Restore the original actor framework from your backup