

Instructions to build Mission Planner using Microsoft Visual Studio 2012:

Requirements:

- Download and install Microsoft Visual Studio 2012
- The Mission Planner 1.2.48 source code downloaded from P13231's Edge.
- Download and install Amazon Web Services Tools and SDK for .NET Framework.
- Download and install Open Toolkit (OpenTK).
- Download and install Microsoft Reactive Extensions SDK.

Steps:

1. Open the "ArduPilotMega.sln" solution file in Visual Studio.
2. Verify the following items under the Project Properties for ArduPilotMega:
 - a. Application: .NET Framework 4
 - b. Build Events: None
 - c. Reference Paths:
 - i. C:\Program Files (x86)\OpenAL\
 - ii. Add the reference path of the Lib folder: .\MissionPlanner-master\Lib\
 - d. Signing: No check box is selected
3. Build the solution. If there are any compilation errors, verify that the necessary library files are being reference for each project within the Solution Explorer. The library files can be referenced from either the .\MissionPlanner-master\Lib\ folder or the .\MissionPlanner-master\ExtLibs\ folder.