

D-BOX DEVSIM

You will find below some information on the D-BOX DevSim, which is a Motion Code DLL that enables you to control the Motion Platform directly.



The DevSim contains:

- A sample.cpp that illustrates how easy it is to integrate our LiveMotionSDK using a selection of fields from our predefined telemetry data.
- A Sample executable so you can feel what the sample.cpp does.
- A dbxMotionPanel.exe that lets you adjust parameters in real-time while testing your application. Keep in mind that these do not affect the values in your application's code.
- A DLL file (dbxLive32.dll or dbxLive64.dll depending on the target platform) that will generate motion once your integration is complete. Simply replace the Logger DLL by this one of the same name. To tell the difference between both DLL files of the same name, right-click the DLL, select "Properties" and select the "Details" tab. Under "File description" the logger will have "Live Motion XML Logger" and your motion DLL will have "[CompanyName] Dev Sim Motion Code".

To learn how to integrate the LiveMotionSDK to your project, please refer to the document "Motion Code Creation With D-BOX" that you should already have received.

Finally, in order to use the DevSim you will need to install the D-BOX Drivers and Software "D-BOX Motion Core". It includes the "D-BOX Control Panel" software from which you can play a motion test (more details in the documentation provided with the drivers). Please download the package from our website, under Software and Drivers tab:

<http://www.d-box.com/corporate-page/downloads/>