

Frequently Asked Questions

Title: Port Application (Borland or MS) from WinXP to Win10

Date: Nov 2020

Card/Board/Module: All

Operating System: Windows

Question:

I have an application running OK under 32bit Windows XP. I want to port it to 64bit Windows 10. I copied the EXE and the DLLs, but the program fails the Init_Module function.

What am I missing?

Answer:

We first suggest that you install (on the target machine) the latest released software tools package for each of your module types. Then, you will need a new set of DLLs that match your compiler. You will then copy the set of DLLs to the same folder where your EXE sits (or where it expects the DLLs), and run your EXE.

Where are the DLLs found ?

For **Borland** compiled EXEs: If we have support for Borland DLLs, the set can be found at "***C:\Excalibur\[protocol] Software Tools\Source\lib\excBorland***". Make sure to take the full set of DLLs.

For **Microsoft** compiled EXEs: The set of DLLs can be found at "***C:\Excalibur\[protocol] Software Tools\Source\lib\excMSVisual***". In this folder, you will find two subfolders, Win32 (for 32bit DLLs), and x64 (for 64bit DLLs). In each subfolder, you will find two subfolders: Debug and Release. Select the DLLs from the desired subfolder and copy them to your target folder.

NOTE: Please also see the FAQ titled "**Driver - 64bit Windows and running a 32bit EXE.pdf**".