

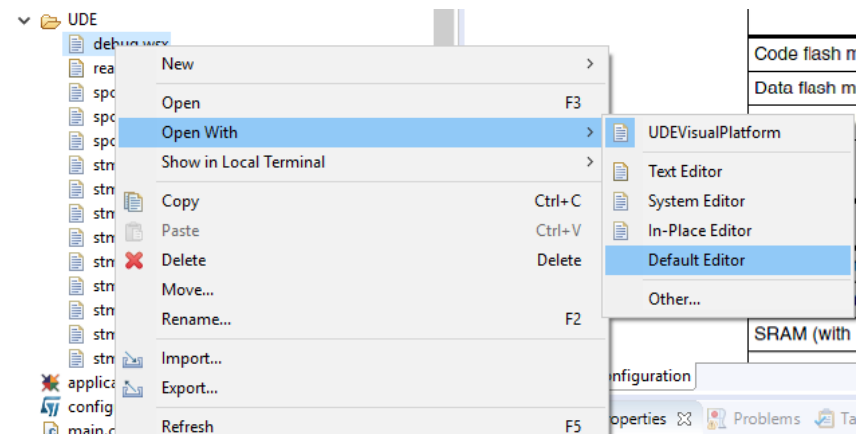
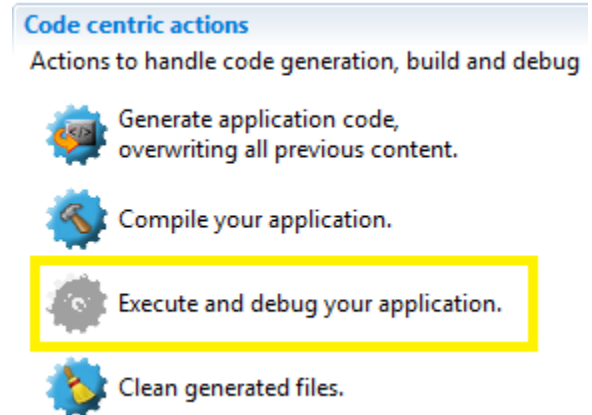
How to bind SPC5Studio and UDE Debugger wsx file on Windows10

System Software

Wrong wsx association

2

- After installing UDE 4.8.2 and later the “Execute and debug your application” button could be disabled (It happen because wsx extensions are automatically associated to Acrobat Reader).
- “Default Editor” Associations from SPC5Studio doesn’t work anymore
- To solve this issue you need to enable the button and let it open the generated workspace UDE/debug.wsx
- It can be done in 2 steps:



Workaround (step 1/2): how to set correctly the default program for PLS 4.8

3

- Use default file association from Windows 10:

1. From Windows File Explorer locate:

`C:\SPC5Studio\workspace\SPC560Pxx_RLA_Web_Motor_Control_Demo_Application\UDE\debug.wsx`

2. Right Button -> Open With (find UDEVisualPlatform.exe)

3. Search in your UDE installation path, usually:

`C:\Program Files (x86)\pls\UDE Starterkit 4.8`

4. Be sure "Always use this app to open .wsx files" : is checked

- These steps will enable the button, and it will open the UDE starter kit with an empty workspace.
- We need to instruct UDE to open debug.wsx workspace

How do you want to open this file?



UDE Visual Platform

More apps ↓



Always use this app to open .wsx files

OK

Workaround (step 2/2): how to set correctly the default program for PLS 4.8

4

- Download and run DefaultProgramsEditor.exe Standalone

1. File Type Settings

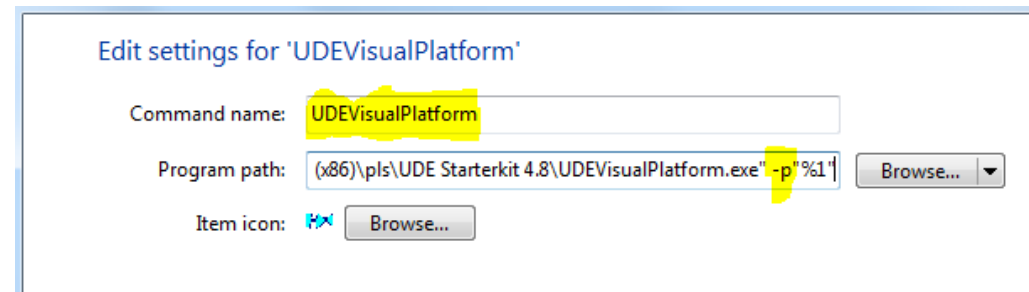
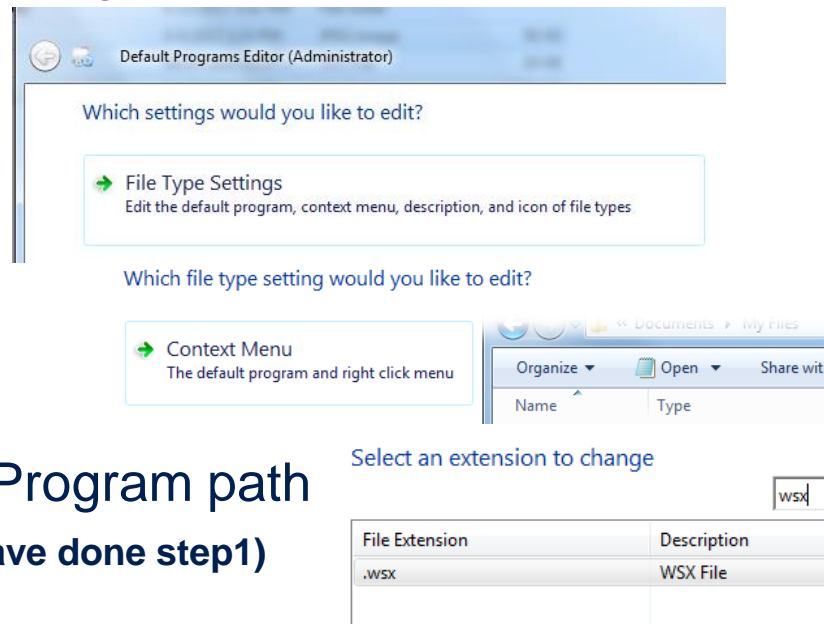
2. Context Menu

3. Search wsx to change Program path

(Note: wsx is available if you have done step1)

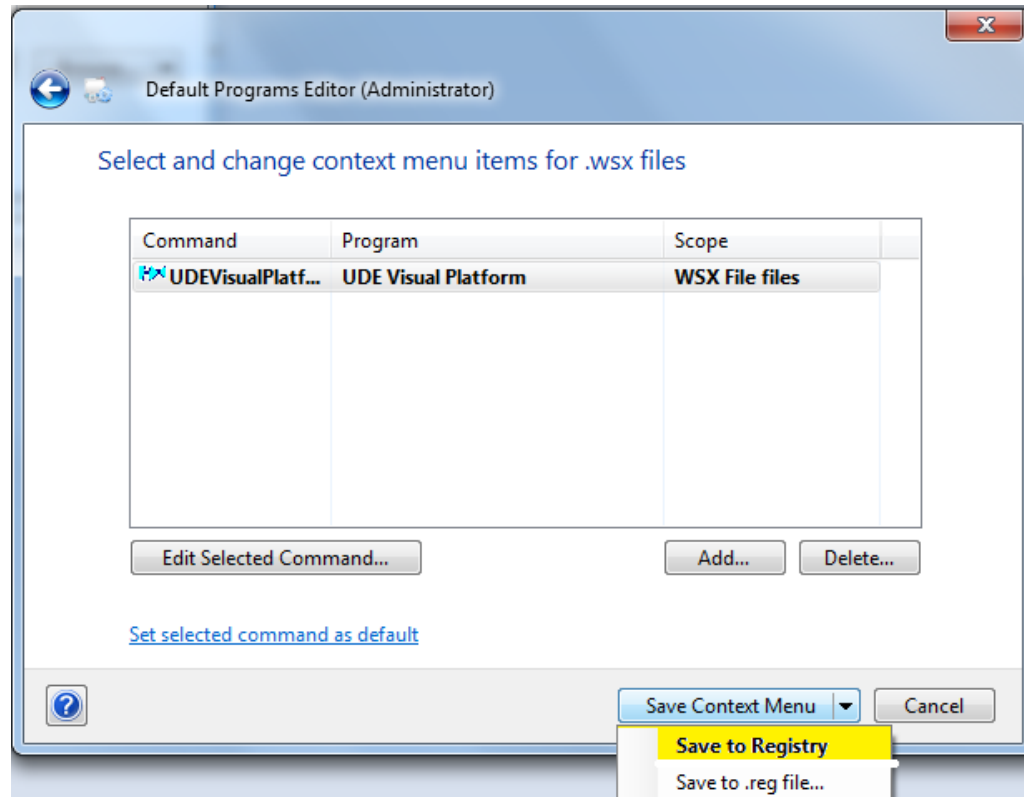
- Double click to Add or Change UDE Visual Platform extension

Be sure to add **-p** in Program path with no space before “%1”



Save to Registry





5



- Enjoy with SPC5Studio and UDE debugger...

Code centric actions

Actions to handle code generation, build and debug

-  Generate application code, overwriting all previous content.
-  Compile your application.
-  Execute and debug your application.
-  Clean generated files.

Thanks

