**Steps to add interacter to DFlow FM**

1. From Solution Explorer select, ***dflowfm\_cli -> Right Click -> Properties***
2. Select ***Fortran -> General -> Preprocessor Definitions*** and change the flag of HAVE\_DISPLAY to 1, namely **HAVE\_DISPLAY=1**
3. Select ***Linker -> General -> Additional Library Directories*** and add the following directory link to the list

**$(SolutionDir)third\_party\interacter\bin\win32\x64\**

1. Select ***Linker -> Input -> Additional Dependencies*** and add **intmwi64.lib** to the list
2. Go back to the Solution Explorer and select ***interacter\_stup -> Right click -> Unload Project***
3. From Solution Explorer ***dflowfm\_dll -> right click -> Unload Project***
4. Copy the interacter directory to **…\src\third\_party\**
5. Clean Solution
6. Build Solution

**To run a model:**

1. From Solution Explorer select ***dflowfm\_cli -> Right Click -> Properties***
2. Select ***Configuration*** ***Properties -> Debugging -> Working Directory*** and then fill the directory where the \*.mdu file is located.
3. Select ***Configuration Properties -> Debugging -> Command Arguments***

In the case of Debug x64, fill: **mdufile.mdu --display:opengl=0**

In the case of Release x64, fill: **mdufile.mdu**