

## **FREEFEM++ COLOR SYNTAX OF WINDOWS**

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download notepad++) form <http://notepad-plus.sourceforge.net/uk/site.htm>

- Open Notepad++ and Enter F5
- In the new window enter the command `launchff++ "$(FULL_CURRENT_PATH)"`
- Click on Save, and enter `FreeFem++` in the box "Name", now choose the short cut key to launch directly FreeFem++ (for example `alt+shift+R`)
- To add Color Syntax Compatible with FreeFem++ In Notepad++,
  - In Menu "Parameters"->"Configuration of the Color Syntax" proceed as follows:
    - In the list "Language" select C++
    - Add "edp" in the field "add ext"
    - Select "INSTRUCTION WORD" in the list "Description" and in the field "supplementary key word", cut and past the following list:  
`P0 P1 P2 P3 P4 P5 P1dc P2dc P3dc P4dc P5dc RT0 RT1 RT2 RT3 RT4 RT5`  
macro plot int1d int2d solve movemesh adaptmesh trunc checkmovemesh  
on func buildmesh square Eigenvalue min max imag exec LinearCG NLCG  
Newton BFGS LinearGMRES catch try intalledges jump average mean load  
savemesh convect abs sin cos tan atan asin acos cotan sinh cosh tanh cotanh  
atanh asinh acosh pow exp log log10 sqrt dx dy endl cout
    - Select "TYPE WORD" in the list "Description" and ... "supplementary key word", cut and past the following list  
`mesh real fespace varf matrix problem string border complex ifstream ofstream`
  - Click on **Save & Close**. Now nodepad++ is configured.