

Procedimento de configuração do Abaqus + Fortran

- 1 – Instalar o Microsoft Visual Studio.
- 2 – Instalar o Intel Fortran.
- 3 – Instalar o Abaqus 2018.
- 4 – Editar o `abq2018.bat` com estas configurações:

```
@echo off
::"C:\SIMULIA\CAE\2018\win_b64\code\bin\ABQLauncher.exe" %*
:: depending of what version 9.0 or 10.0 of VS 2008 you have.
:: to find C++
set path=C:\Program Files (x86)\IntelSWTools\compilers_and_libraries_2016.3.207\windows\bin\intel64;%path%
call "C:\Program Files (x86)\Microsoft Visual Studio 11.0\VC\bin\amd64\vcvars64.bat"
::
:: next line to find the Fortran compiler 11.1
call "C:\Program Files (x86)\IntelSWTools\compilers_and_libraries_2016.3.207\windows\bin\ifortvars.bat" intel64
:: keep next lines exactly as in your original installation
"C:\SIMULIA\CAE\2018\win_b64\code\bin\ABQLauncher.exe" %*
```

NOTA ITEM 4: ALTERAR DIRETÓRIOS DO FORTRAN E VISUAL STUDIO CONFORME VERSÃO.

- 5 – Criar um atalho com este caminho:

```
"C:\Program Files
(x86)\IntelSWTools\compilers_and_libraries_2017.1.143\windows\bin\ifortvars.bat" intel64
&& C:\SIMULIA\CAE\2018\win_b64\resources\install\cae\launcher.bat cae || pause
```

NOTA ITEM 5: ALTERAR DIRETÓRIO DO FORTRAN CONFORME VERSÃO.

- 6 – Executar o Abaqus com o atalho acima.