

```
./meson.py build --reconfigure -Denable-autodiff=true --  
prefix=Users/matteopaganelli/Desktop/masterThesis/SU2/Codes/  
SU2_bin/
```

Message:

```
|  ( _ | | | _ )   Release 8.0.0 "Harrier"
|  \ _ | | | / /   |
|  _/_/_//_/_/     Meson Configuration Summary
```

Use `./ninja -C build install` to compile and install SU2

SU2 8.0.0 "Harrier"

```
prefix      : /Users/matteopaganelli/Desktop/masterThesis/SU2/Codes/SU2_bin/
enable-autodiff: true
enable-tecio  : false
```

```
Found ninja-1.10.0.git at /Users/matteopaganelli/Desktop/masterThesis/SU2/Codes/SU2/ninja
MBPdiMaaqanelli:SU2 matteopaganelli$
```

```

CNSSolver() = default;

../SU2_CFD/src/solvers/../../include/solvers/CNNSolver.hpp:138:25: note: default constructor of 'CNNSolver' is implicitly deleted because base class 'CEulerSolver' has a deleted default constructor
class CNNSolver final : public CEulerSolver {
../SU2_CFD/src/solvers/../../include/solvers/CEulerSolver.hpp:283:3: note: 'CEulerSolver' has been explicitly marked deleted here
CEulerSolver() = delete;
../SU2_CFD/src/solvers/../../include/solvers/CNNSolver.hpp:130:17: note: replace 'default' with 'delete'
CNNSolver() = default;
^~~~~~
delete

In file included from ../SU2_CFD/src/solvers/CSolverFactory.cpp:35:
../SU2_CFD/src/solvers/../../include/solvers/CNEMONSSolver.hpp:80:3: warning: explicitly defaulted default constructor is implicitly deleted [-Wdefaulted-function-deleted]
CNEMONSSolver() = default;
^
../SU2_CFD/src/solvers/../../include/solvers/CNEMONSSolver.hpp:42:29: note: default constructor of 'CNEMONSSolver' is implicitly deleted because base class 'CNEMOEulerSolver' has a deleted default constructor
class CNEMONSSolver final : public CNEMOEulerSolver {
../SU2_CFD/src/solvers/../../include/solvers/CNEMOEulerSolver.hpp:94:3: note: 'CNEMOEulerSolver' has been explicitly marked deleted here
CNEMOEulerSolver() = delete;
^
../SU2_CFD/src/solvers/../../include/solvers/CNEMONSSolver.hpp:80:21: note: replace 'default' with 'delete'
CNEMONSSolver() = default;
^~~~~~
delete

2 warnings generated.
[636/1022] Compiling C++ object SU2_CFD/src/libSU2core_AD.a.p/solvers_CNEMONSSolver.cpp.o
In file included from ../SU2_CFD/src/solvers/CNEMONSSolver.cpp:28:
../SU2_CFD/src/solvers/../../include/solvers/CNEMONSSolver.hpp:80:3: warning: explicitly defaulted default constructor is implicitly deleted [-Wdefaulted-function-deleted]
CNEMONSSolver() = default;
^
../SU2_CFD/src/solvers/../../include/solvers/CNEMONSSolver.hpp:42:29: note: default constructor of 'CNEMONSSolver' is implicitly deleted because base class 'CNEMOEulerSolver' has a deleted default constructor
class CNEMONSSolver final : public CNEMOEulerSolver {
../SU2_CFD/src/solvers/../../include/solvers/CNEMOEulerSolver.hpp:94:3: note: 'CNEMOEulerSolver' has been explicitly marked deleted here
CNEMOEulerSolver() = delete;
^
../SU2_CFD/src/solvers/../../include/solvers/CNEMONSSolver.hpp:80:21: note: replace 'default' with 'delete'
CNEMONSSolver() = default;
^~~~~~
delete

1 warning generated.
[639/1022] Compiling C++ object SU2_CFD/src/libSU2core_AD.a.p/solvers_CSolver.cpp.o
In file included from ../SU2_CFD/src/solvers/CSolver.cpp:46:
../SU2_CFD/src/solvers/../../Common/include/toolboxes/CIDInterpolation.hpp:129:3: warning: explicitly defaulted default constructor is implicitly deleted [-Wdefaulted-function-deleted]
CCubicSpline() = default;
^
../SU2_CFD/src/solvers/../../Common/include/toolboxes/CIDInterpolation.hpp:126:18: note: default constructor of 'CCubicSpline' is implicitly deleted because field 'startDer' of const-qualified type 'const END_TYPE' would not be initialized
const END_TYPE startDer, endDer; /*!< \brief 1st or 2nd derivative "boundary" conditions. */
../SU2_CFD/src/solvers/../../Common/include/toolboxes/CIDInterpolation.hpp:129:20: note: replace 'default' with 'delete'
CCubicSpline() = default;
^~~~~~
delete

1 warning generated.
[642/1022] Compiling C++ object SU2_CFD/src/libSU2core_AD.a.p/solvers_CNSSolver.cpp.o
In file included from ../SU2_CFD/src/solvers/CNNSolver.cpp:28:
../SU2_CFD/src/solvers/../../include/solvers/CNNSolver.hpp:130:3: warning: explicitly defaulted default constructor is implicitly deleted [-Wdefaulted-function-deleted]
CNNSolver() = default;
^
../SU2_CFD/src/solvers/../../include/solvers/CNNSolver.hpp:38:25: note: default constructor of 'CNNSolver' is implicitly deleted because base class 'CEulerSolver' has a deleted default constructor
class CNNSolver final : public CEulerSolver {
../SU2_CFD/src/solvers/../../include/solvers/CEulerSolver.hpp:283:3: note: 'CEulerSolver' has been explicitly marked deleted here
CEulerSolver() = delete;
^
../SU2_CFD/src/solvers/../../include/solvers/CNNSolver.hpp:130:17: note: replace 'default' with 'delete'
CNNSolver() = default;
^~~~~~
delete

1 warning generated.
[661/1022] Compiling C++ object SU2_CFD/src/libSU2core_AD.a.p/numerics_elasticity_CFRAElasticity.cpp.o

```