

Compile Error:

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Intel(R) Visual Fortran Compiler for applications running on Intel(R) 64, Version 10.1.034 build environment
C:\Users\deleo\Desktop\UMAT_Compiling\CompilingV_NL_R700_x64>nmake
Microsoft (R) Program Maintenance Utility   Version 6.00.8168.0
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    ifort -w -q -o ls971.exe dyn21.obj dyn21b.obj libdyna.lib libansys.lib shell32.lib libguide.lib user32.lib comctl32.lib cmdlg32.lib I
phlpapi.lib gdi32.lib -link -force -nodefaultlib:msvcrt.lib
Intel(R) Visual Fortran Compiler for applications running on Intel(R) 64, Version 10.1   Build 20100611 Package ID: w_fc_p_10.1.034
Copyright (C) 1985-2010 Intel Corporation. All rights reserved.

Microsoft (R) Incremental Linker Version 9.00.21022.08
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-out:ls971.exe
-subsystem:console
-force
-nodefaultlib:msvcrt.lib
dyn21.obj
dyn21b.obj
libdyna.lib
libansys.lib
shell32.lib
libguide.lib
user32.lib
comctl32.lib
cmdlg32.lib
Iphlpapi.lib
gdi32.lib
LIBCMT.lib(_fpinit.obj) : fatal error LNK1112: module machine type 'x64' conflicts with target machine type 'IA64'
NMAKE : fatal error U1077: 'ifort' : return code '0x458'
Stop.

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```

MakeFile:

```
makefile
1 #
2 # Makefile for building ls971.exe
3 # on 'Windows X64'
4 # SMPD
5 FC=ifort
6 FLAGS = -c -traceback -4Yportlib -fp:precise -assume:byterecl,buffered_io -QxW -w -WB \
7 -Qfpp2 -DPCWIN -DINTEL -DIA64 -DAMD64 -DWINX64 -DNEI_SECURITY -DXEON64 -DLSTCODE -DLONGFORMAT
8
9 SMPS = -DOPENMP -Qopenmp -DDOUBLEXR
10 SMPD = -DOPENMP -Qopenmp -DAUTODOUBLE -4RS -4IS
11
12 FFLAGS = $(FLAGS) $(SMPD)
13 LFLAGS = -link -force -nodefaultlib:msvcrt.lib
14 OBJJS= dyn21.obj dyn21b.obj
15 LIBS= libdyna.lib libansys.lib shell32.lib libguide.lib user32.lib comctl32.lib cmdlg32.lib Iphlpapi.lib gdi32.lib
16
17 ls971.exe: $(OBJJS)
18     $(FC) -w -q -o ls971.exe $(OBJJS) $(LIBS) $(LFLAGS)
19
20 dyn21.obj: dyn21.F
21     $(FC) $(FFLAGS) dyn21.F
22 dyn21b.obj: dyn21b.F
23     $(FC) $(FFLAGS) dyn21b.F
24
25 clean:
26     -if exist *.obj erase *.obj
27     # -if exist del $(OBJJS)
28     -if exist ls971.exe erase ls971.exe
```

During installation of MS Visual Studio:

