Use Turbo C With PIODIO

In this document we use PIO-D144 demo1 to show how to use Turbo C is DOS with our product.

To make DEMO1.exe , you only need the follow files:
1.DEMO1.C
2.IOPORT_L.LIB (for Large mode)
3.TCPIO_L.LIB (for Large mode)
4.PIO.H   (the DEMO1.C have #include "PIO.H" so we need this file.)
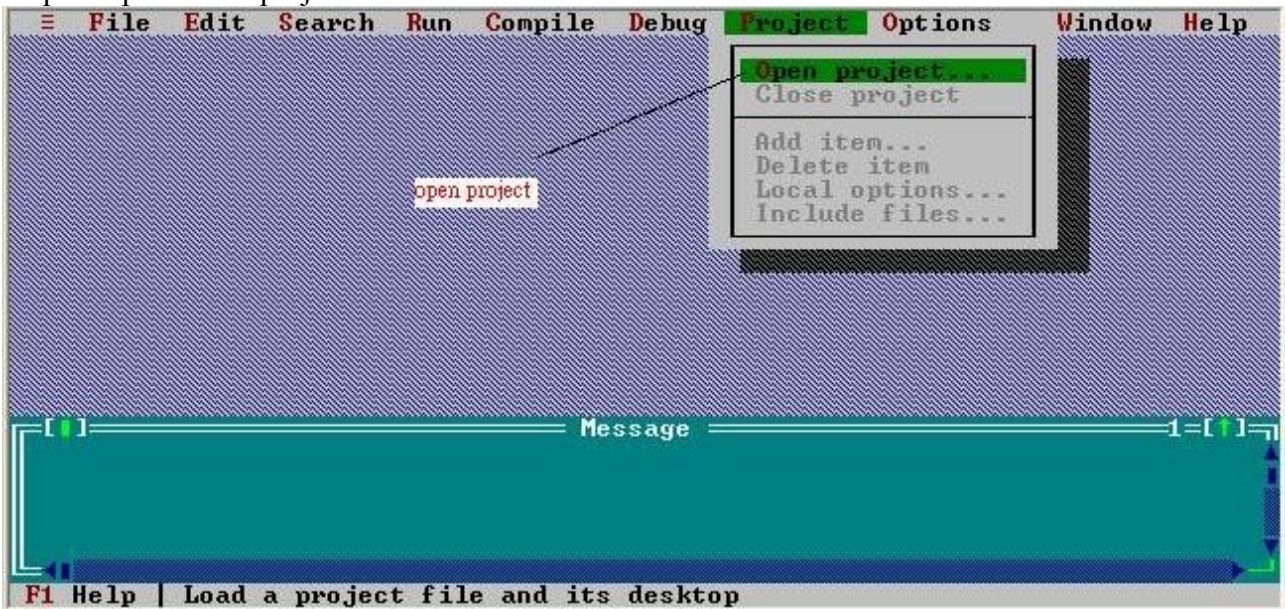5.PIO-D144.H
and then

First of all

You must set Turbo C 's bin path(c:\tc\bin) , lib path(c:\tc\lib) , include path (c:\tc\include)
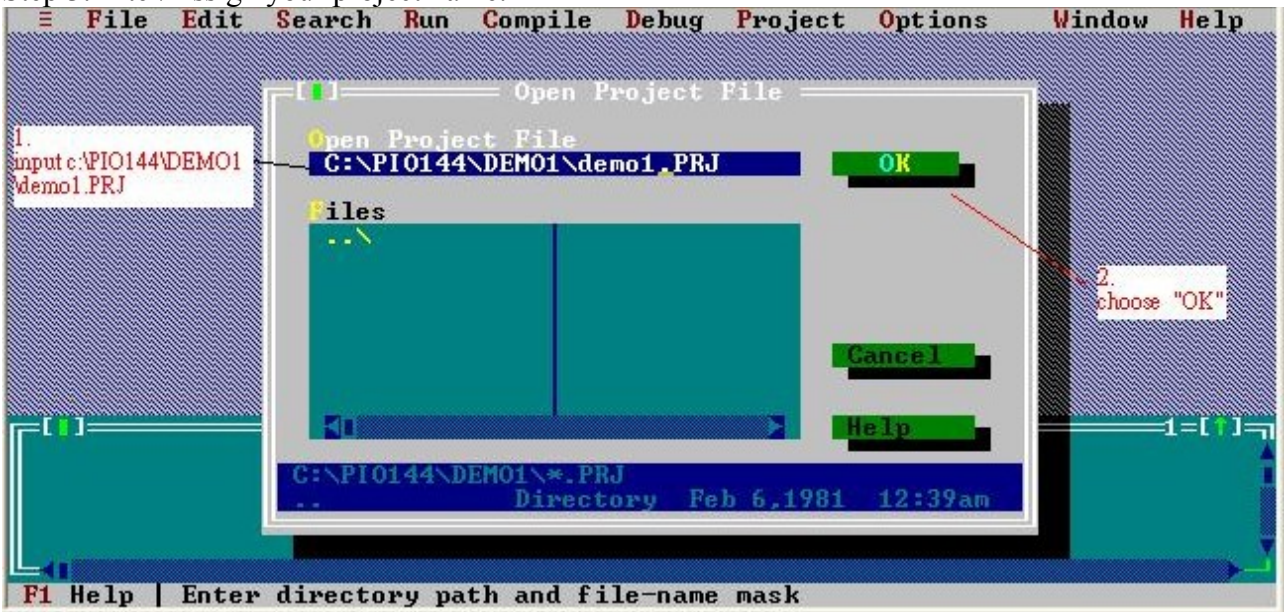in DOS command prompt (for example: our Turbo C folder is c:\tc)

```
C:\set path=%path%;c:\tc\bin

C:\set lib=c:\tc\lib

C:\set include=c:\tc\include
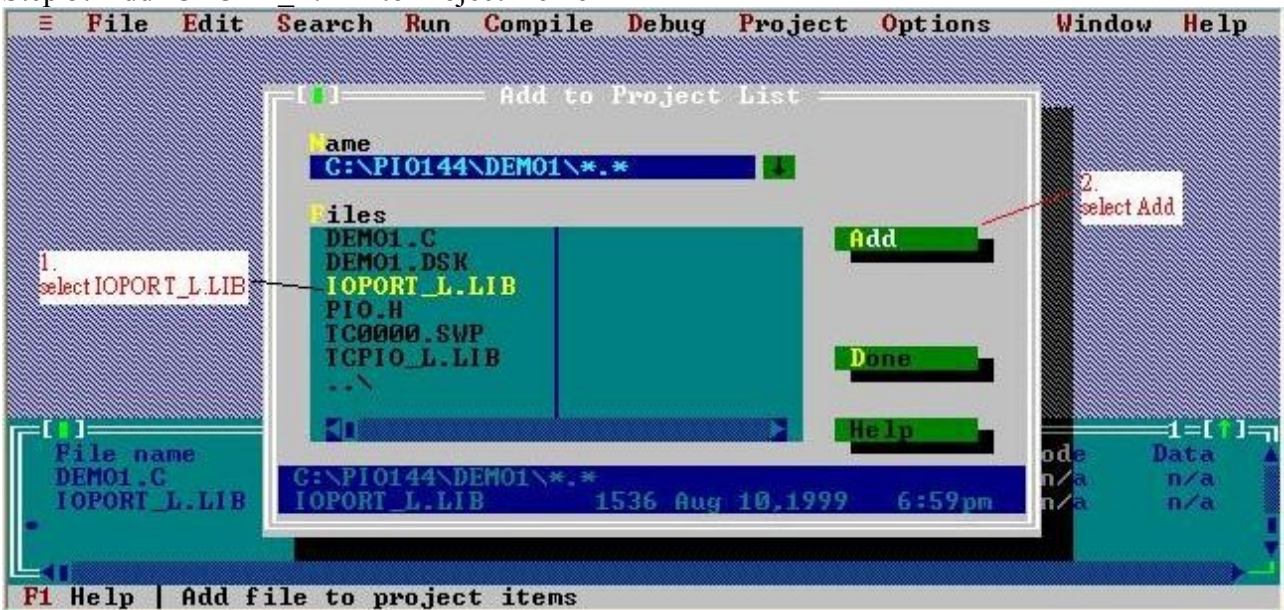```

Step 1. Open Turbo C
Step 2. Open a new project

Step 3.Enter/Assign your project name.



Step 4. Add DEMO1.C to Project Demo1

Step 5. Add IOPORT_L.LIB to Project Demo1
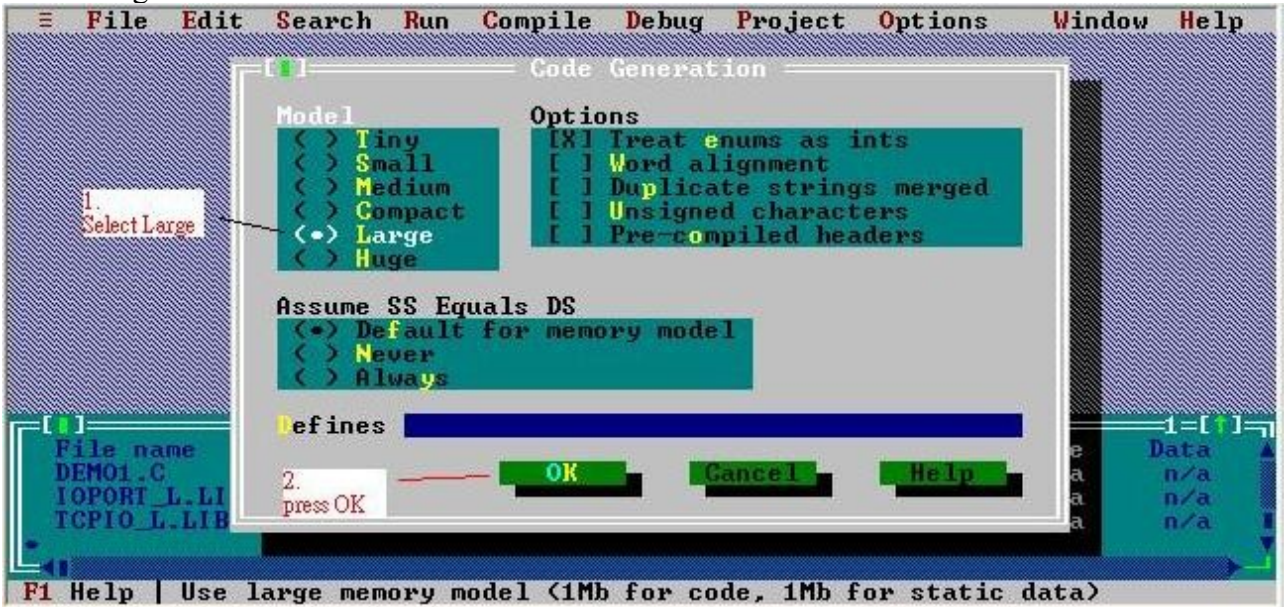


Step 6. Add TCPIO_L.LIB to Project Demo1

Step 7. Set Code generation to Large (Select Option->Compiler->Code generation)



Select Large

Step Final.  Make EXE



After all step you can find DEMO1.EXE in your c:\PIO144\DEMO1\ folder