Micriµm

Microsoft Windows Example Projects for µC/OS-II and µC/OS-III

PROJECT INSTRUCTIONS

PRODUCTS AND VERSIONS REFERENCE

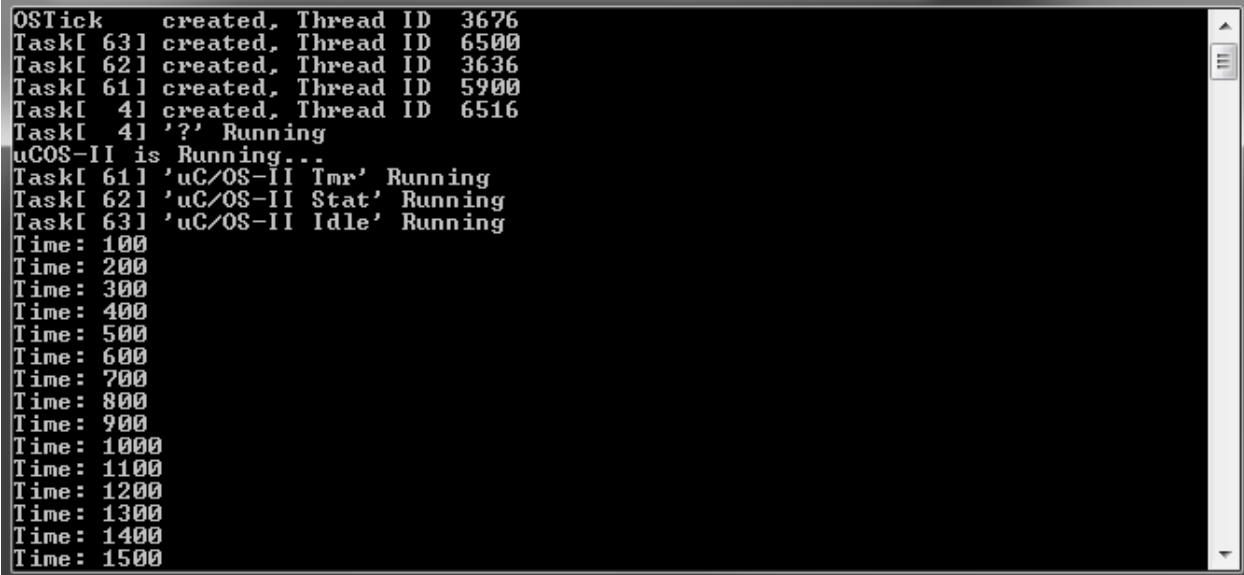| IDE	
IDE Name	**Version**
Visual Studio 2013	12.0
MICRIUM	
Micrium Product	**Version**
µC/CPU	1.30.01
µC/LIB	1.38.01
µC/OS-II	2.92.10

[WARNING]: Make sure to open the project using the mentioned IDE(s) version or later.

Visual Studio 2013

1. Click on FILE→Open Project.
2. Navigate to the directory where the workspace is located:
   $\Micrium\Software\EvalBoards\Microsoft\Windows\OS2\Visual Studio\OS2.sln
3. Click Open.
4. For safety, clean the project by clicking on BUILD→Clean Solution.
5. Compile the project by clicking on BUILD→Build Solution. The build should succeed without warnings or errors.
6. Run the project by clicking on DEBUG→Start Debugging.
7. A terminal window will be opened. You should see output similar to the following screenshot:

```
OSTick     created, Thread ID  3676
Task[ 63] created, Thread ID  6500
Task[ 62] created, Thread ID  3636
Task[ 61] created, Thread ID  5900
Task[  4] created, Thread ID  6516
Task[  4] '?' Running
uCOS-II is Running...
Task[ 61] 'uC/OS-II Tmr' Running
Task[ 62] 'uC/OS-II Stat' Running
Task[ 63] 'uC/OS-II Idle' Running
Time: 100
Time: 200
Time: 300
Time: 400
Time: 500
Time: 600
Time: 700
Time: 800
Time: 900
Time: 1000
Time: 1100
Time: 1200
Time: 1300
Time: 1400
Time: 1500
```

8. Click on DEBUG→Stop Debugging to stop the program.