Micriµm

Microsoft Windows Example Projects for 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-III	3.04.04

RUNNING μCOS ON WINDOWS

[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\OS3\Visual Studio\OS3.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:

```
UCOS-III is Running...

Time: 1102

Time: 2102

Time: 3102

Time: 4102

Time: 5102

Time: 6102

Time: 7102

Time: 8102

Time: 9102

Time: 10102

Time: 11102

Time: 12102

Time: 13102

Time: 1402

Time: 1402

Time: 1402

Time: 15102

Time: 19102

Time: 19102

Time: 19102

Time: 21002

Time: 21002

Time: 21002

Time: 21002

Time: 201002

Time: 211002

Time: 211002
```

8. Click on DEBUG

Stop Debugging to stop the program.