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Subject: Console Application NOT WORKS!! And still not works!

Posted by [pippo](#) on Fri, 12 Dec 2008 14:59:54 GMT

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I MUST make an application without gui, because the gui takes too much cpu. My application is embedded and I need speed.

I have Ultimate++ 2008.1

Windows XP

Ubuntu 7.10 (and also 7.04)

I see the posts:

[http://www.ultimatepp.org/forum/index.php?t=msg&goto=15475&&srch=CConsole+application#msg\\_15475](http://www.ultimatepp.org/forum/index.php?t=msg&goto=15475&&srch=CConsole+application#msg_15475)

[http://www.ultimatepp.org/forum/index.php?t=msg&goto=13455&&srch=CConsole+application#msg\\_13455](http://www.ultimatepp.org/forum/index.php?t=msg&goto=13455&&srch=CConsole+application#msg_13455)

and most important:

[http://www.ultimatepp.org/forum/index.php?t=msg&goto=18731&&srch=console#msg\\_18731](http://www.ultimatepp.org/forum/index.php?t=msg&goto=18731&&srch=console#msg_18731)

but to me not works!!

I tried before on Linux and windows, console or gui application, with "Debug/Run options../Standard output" set in any mode, with "setup/environment/IDE/wrap console text" on or off, ecc

I can't get input/output in the "thelde console" (where I can see build output, search results, ecc).

On linux: If in Linux make a console appl, when run them I have no possibility to put a input: I can only kill the appl with "system monitor".

If I open a terminal window and start appl with ./Appl , then I can see right output and I can put input BUT I CAN'T DEBUG!

I found only this solution: I made a GUI appl to have debug possibility with thelde in development time. And use printf() and getchar() to permit i/o when run the release version.

In release version I don't execute the Run() method of TopWindow.

NOTE: in linux terminal, when I run ./Appl , the window is blocked and I can do input/output (if it's GUI\_APPL also!!).

I find only this solution!

Now I must pass on Windows I see:

- If the appl is GUI, when I run it by DOS prompt , then prompt is not blocked: the graphic window appears and the DOS window is free... and I don't see the printf() output.
- If the appl is CONSOLE, when I run it by DOS prompt it works OK. But how I debug? If I run by thelde (F5) I can't see the console!

The better is to have a gui appl with also input from keyboard and output to console.

But can be good also a console application IF I CAN RUN IT WORKING IN thelde (F5) and debug it.

Thank you for any help.

Andrea

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**File Attachments**

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- 1) [before.GIF](#), downloaded 364 times
- 2) [inrun.GIF](#), downloaded 363 times

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