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Subject: [BUG] CommandLine() returns non-unicode arguments

Posted by [exhu](#) on Fri, 11 Apr 2008 08:05:52 GMT

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Tested with 2007.1 win, MSVC 2005, WinXP SP2.

UPDATE: use windows console with Lucida Console font (that which is unicode-aware).

run as:

result:

"shu?bandig"

(the string is to contain umlauts or other symbols not in current ANSI encoding, try russian letters etc. if your current code page in WinXP contains umlauts).

Program source:

```
#include <iostream>
```

```
CONSOLE_APP_MAIN
```

```
{  
    const Vector<String> & cmdline = CommandLine();  
  
    for(Vector<String>::ConstIterator i = cmdline.Begin(); i != cmdline.End(); ++i) {  
        std::cout << (*i).Begin() << std::endl;  
    }  
}
```

NOTE: cout actually is not a proper class to use here, but if the U++ uses wide char win32 api then the produced string would be utf-8 or so and not the word with question mark and simply "a" instead of "a umlaut"...

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