
Subject: Re: Why Cout() and Cerr() work so different?

Posted by [mirek](#) on Wed, 05 Aug 2015 11:05:22 GMT

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kov_serg wrote on Tue, 04 August 2015 23:43 Why this code outputs different lines of text?
(OS: WinXP SP3 32bit Upp: 8760)

```
#include <Core/Core.h>
```

```
using namespace Upp;
```

```
CONSOLE_APP_MAIN
```

```
{
```

```
}
```

Output:

It is because different code is used for Cerr output. Cout performs character set conversion (UTF8->console OEM charset), Cerr does not.

The reason is that conversion has some bad properties and it was deemed unlikely that somebody outputs unicode to error output. We might have been wrong... :)

Mirek
