
Subject: Strings with national specific characters are wrongly sorted - Sort

Posted by [Klugier](#) on Wed, 25 Aug 2021 11:01:50 GMT

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Hello,

Today I found that sort returns wrong results in term of special characters:

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

```
using namespace Upp;
```

```
CONSOLE_APP_MAIN
```

```
{
```

```
    Sort(vec);
```

```
    for (const auto s : vec)
```

```
    {
```

```
        Cout() << s << "\n";
```

```
    }
```

```
}
```

The results are:

Ala

Edward

Zbig

and should be:

Ala

Edward

Zbig

This is probably corner case, because this world doesn't exist in Polish, but anyway the error is there. I believe it is more serve when these character are in the middle of the string and we have a lot of such words.

Here is the article about Polish alphabet and the order of letters.

