Subject: [FIXED] ToUpper, ToLower,and ToAscii (char*, int) causes AssertFailed
Posted by omari on Fri, 03 Jun 2016 11:21:11 GMT
View Forum Message <> Reply to Message

Hi,

the following code causes Assertion fail:

```
#include <Core/Core.h>
using namespace Upp;
CONSOLE_APP_MAIN
{
 char* s = "abcd";
 ToUpper(s, 4);
}
```

the backtrace:

```
7fefd4531f3 (KERNELBASE.dll)
Upp::AssertFailed(file=13f22b238 "c:\\upp\\uppsrc\\core\\Vcont.h", line=84 'T', cond=13f22b570 "i
>= 0 && i < items") at c:\upp\uppsrc\core\util.cpp 166
Upp::Vector<Upp::CharSetData * __ptr64>::Get(i=255) at c:\upp\uppsrc\core\vcont.h 84
Upp::Vector<Upp::CharSetData * __ptr64>::operator[](i=255) at c:\upp\uppsrc\core\vcont.h 100
Upp::Array<Upp::CharSetData>::Get(i=255) at c:\upp\uppsrc\core\vcont.h 229
Upp::Array<Upp::CharSetData>::operator[](i=255) at c:\upp\uppsrc\core\vcont.h 244
Upp::AMap<Upp::String,Upp::CharSetData,Upp::Array<Upp::CharSetData> >::operator[](i=255) at
c:\upp\uppsrc\core\map.h 101
Upp::s_cset(charset=255) at c:\upp\uppsrc\core\charset.cpp 2149
Upp::ToUpper(t=13f212a50 "abcd", s=13f212a50 "abcd", len=4, charset=255) at
c:\upp\uppsrc\core\charset.cpp 2633
Upp::ToUpper(s=13f212a50 "abcd", len=4, charset=0) at c:\upp\uppsrc\core\charset.cpp 2660
ConsoleMainFn_() at c:\upp\myapps\consol\consol.cpp 7
Upp::AppExecute__(app=13f0288c3) at c:\upp\uppsrc\core\app.cpp 326

invoke_main()
__scrt_common_main_seh()
__scrt_common_main()
mainCRTStartup()
774459bd (kernel32.dll)
```