
Subject: Re: [BUG] String::Replace(empty string,) => Out of memory!

Posted by [mirek](#) on Fri, 02 May 2014 16:27:18 GMT

[View Forum Message](#) <> [Reply to Message](#)

Well, this is an interesting issue. While obviously it should not crash, I somehow doubt that returning -1 is correct here.

More specifically, I believe that

```
String h("xxx");  
h.Find("");
```

should return 0, because there IS empty substring at position 0 after all. In any case, such behaviour is consistent with e.g. STL (and I suspect all other libraries).

```
CONSOLE_APP_MAIN {  
    std::string s = "xxxxxx";  
    DDUMP(s.find(""));  
}
```

Means, specifying empty string as string to be replaced is sort of illegal. Anyway, I have added a check to Replace. Thanks for pointing that out...

Mirek
