
Subject: Bug: AString::ReverseFind broken for wchar
Posted by [hans](#) on Sun, 02 Mar 2014 16:49:15 GMT
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Small bug in SVN rev6982:

in function

```
int AString<B>::ReverseFind(int len, const tchar *s, int from) const
```

change line

```
if(*s == *p && memcmp(s, p, len) == 0)
```

to

```
if(*s == *p && memcmp(s, p, len*sizeof(tchar)) == 0)
```

Thanks,
Hans

Subject: Re: Bug: AString::ReverseFind broken for wchar
Posted by [hans](#) on Sun, 02 Mar 2014 17:15:52 GMT
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Similar bug is in new code of string::Find():

Please change in

```
template <class tchar>  
force_inline bool svo_memeq(const tchar *a, const tchar *b, int len)
```

the second line

```
    return memcmp(a, b, len) == 0;
```

to

```
    return memcmp(a, b, len*sizeof(tchar)) == 0;
```

Thanks,
Hans

Subject: Re: Bug: AString::ReverseFind broken for wchar

Posted by [mirek](#) on Sun, 02 Mar 2014 17:35:43 GMT

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I might be wrong, but:

[illegible]

should do the trick, IMO?

But two memeq problem is real, thank you! (fixed)

Mirek

Subject: Re: Bug: AString::ReverseFind broken for wchar

Posted by [hans](#) on Sun, 02 Mar 2014 17:56:20 GMT

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Mirek you are right

I've overlooked this.

ReverseFind is not buggy.

Hans