
Subject: Re: Linux .brc handling bug
Posted by [Balage](#) on Tue, 19 Dec 2006 18:23:35 GMT
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And that works? It shouldn't

Taking the address of a `char*` results in `char**`, which you convert to `const char*`. It's only blind luck or coincidence I suppose why that doesn't crash big

EDIT: After reading the C FAQ, the reason why that doesn't crash, is that you take the address of a variable which holds a pointer, namely the address of `std_tmpl_main[0]`.

This part of the library is awfully messy.

I've found someone else who also had this problem:

<http://cprogrammers.blogspot.com/2006/10/c-programming-differs-signature.html>

EDIT: I took a look at the C FAQ, and the exact problem is mentioned there (a VERY GOOD read): <http://c-faq.com/aryptr/index.html>

So I recommend to DON'T use the above code, but instead, use what produced the segfault, and fix the library.
