
Subject: CommandLineParser::getInt() doesn't work with negative integers

Posted by [iRANian](#) on Tue, 17 Jul 2012 11:56:45 GMT

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

To get it to work, the digit checking loop needs to be changed to:

```
if (*s < '0' || *s > '9')
{
    if (*s == '-') continue;
```

But if that's done the function will still return '-1' (a valid negative number) when a non-valid number (e.g. text) is passed to the function, therefore you can't do error checking if you want to support '-1' as a value.

Subject: Re: CommandLineParser::getInt() doesn't work with negative integers

Posted by [Omar007](#) on Tue, 17 Jul 2012 12:18:00 GMT

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

I guess you could change the function to return true/false and make it take a variable as parameter to store the value in.

Subject: Re: CommandLineParser::getInt() doesn't work with negative integers

Posted by [iRANian](#) on Tue, 17 Jul 2012 12:44:31 GMT

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

My thought exactly.

Subject: Re: CommandLineParser::getInt() doesn't work with negative integers

Posted by [Gen_Blacky](#) on Tue, 17 Jul 2012 15:27:01 GMT

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

yea I noticed that earlier. I was like why isn't this working until I looked at the function.
