## Subject: Parser error: Unterminated string
Posted by NilaT on Wed, 28 Sep 2016 07:09:16 GMT

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Hello,

since I updated to Win10 with MSC15 and the latest Upp, several errors have occured.
Most of them are solved, but one error is very annoying and can't be solved by myself, so please help me.

As soon as I put some breakpoints in my code and step through it, it sometimes randomly (not at all points, but if it occurs one time at a specific point it will always occurs there, so I can reproduce it), crashes with an "Parser error(1, 386): Unterminated string" error.

The numbers vary, but the result is always the same, TheIDE crashes and all my work is lost. Please, any help is highly appreciated!

Thanks!

PS: I searched the forum and found something regarding CParser::ReadString, which leads me to CParser::ReadOneString and if(chkend) {
  ThrowError("Unterminated string");
  return result;
}
But, I put a Breakpoint there and it hasn't stopped there, so I don't think that's the right direction. I can now say that ReadOneString doesn't create the error, as I commented the ThrowError part out, but the result stays the same. The funny thing is, the string "unterminated string" cannot be found at any other point than this... Pls help me, I don't know what I should do, but not be able to debug a program sucks.

//edit2: Could it be an error at idewin.cpp?
catch(const CParser::Error& e) {
  Exclamation("Parser error " + e);
  LOG("!!!!! Parser error " + e);
}

## File Attachments
1) error.jpg, downloaded 377 times

## Subject: Re: Parser error: Unterminated string
Posted by mirek on Wed, 28 Sep 2016 09:27:30 GMT

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NilaT wrote on Wed, 28 September 2016 09:09Hello,

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I remember fixing bug like that... Are you sure you have the latest trunk ide?

---

Subject: Re: Parser error: Unterminated string
Posted by NilaT on Wed, 28 Sep 2016 09:39:55 GMT
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I have Version 9251 (64bit)
Compiled 12/01/2015 11:07:04

Is there an easy way for me to fix this?
Thanks!

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Subject: Re: Parser error: Unterminated string
Posted by mirek on Wed, 28 Sep 2016 17:21:49 GMT
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NilaT wrote on Wed, 28 September 2016 11:39I have Version 9251 (64bit)

Compiled 12/01/2015 11:07:04

Is there an easy way for me to fix this?
Thanks!

http://www.ultimatepp.org/www$uppweb$nightly$en-us.html

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Subject: Re: Parser error: Unterminated string
Posted by NilaT on Thu, 29 Sep 2016 08:13:45 GMT
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Okay, tried it with
Version 10249
(64 bit)(GCC)(C++11)
Compiled 09/29/2016 6:20:50

and seems to work in a first test.
Hope that this version has no other issues ;)

Thanks

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Subject: Re: Parser error: Unterminated string
Posted by nlneilson on Fri, 30 Sep 2016 04:56:49 GMT
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NilaT

I have used strings where the termination or 'the end' was necessary.

Have you tried having the nul character  /0
In many instances it is automatically added 'or is just there'
by convention but my code often adds that to the end of a string.
It has worked for me using the U++ code going back several years.

---

Subject: Re: Parser error: Unterminated string
Posted by NilaT on Fri, 30 Sep 2016 06:25:19 GMT
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Well, the problem is, we use several strings in our program, some cause there error, but most do not.
And for me it seems to be an Upp error, as the newer version not causes it.
But all good, error seems to be fixed. Maybe it was an issue only for this particular build... don't know.