

CoCoA-5 - Design #567

Emacs UI: coloured syntax in output buffer has problems if error message shows a single double-quote

29 May 2014 16:37 - Anna Maria Bigatti

Status:	Closed	Start date:	29 May 2014
Priority:	Normal	Due date:	
Assignee:	Anna Maria Bigatti	% Done:	100%
Category:	EmacsUI	Estimated time:	1.00 hour
Target version:	CoCoA-5.1.1 Seoul14	Spent time:	1.62 hour
Description			
consider this			
<pre>/**/ ["asdkjhakjhdglkajhgfljhalkjghaljhglajhdfsg",1/0]; ERROR: Division by zero or by a zero-divisor ... jhakjhdglkajhgfljhalkjghaljhglajhdfsg",1/0]; ^</pre>			
after this error all input is coloured as inside a string.			

History

#1 - 29 May 2014 16:39 - Anna Maria Bigatti

maybe error messages should be printed

```
--> ERROR: Division by zero or by a zero-divisor  
--> ... jhakjhdglkajhgfljhalkjghaljhglajhdfsg",1/0];  
-->                                         ^
```

?

I like that, and it will be all printed in red!

#2 - 29 May 2014 17:09 - John Abbott

- Status changed from New to In Progress

- % Done changed from 0 to 10

Let's try the proposal. As it is a "trick", it should be well documented.

#3 - 29 May 2014 17:11 - Anna Maria Bigatti

first step done (in Lexer.C)

#4 - 30 May 2014 09:16 - Anna Maria Bigatti

- Status changed from In Progress to Feedback

- Assignee set to Anna Maria Bigatti

- % Done changed from 10 to 90

Easy when you know where, more difficult to find **where**.

Done.

I had to change `ErrorReporter::ErrorPrefix("--> ERROR: ")`, and

```
void outputUnderlinedLine(ostream &out, intrusive_ptr<const Line> line, size_t from, size_t to)
```

in `Lexer.C`

I think that's all needed.

#5 - 02 Jul 2014 16:11 - Anna Maria Bigatti

- *Subject changed from `emacs: coloured syntax in output buffer has problems if error message shows a single double-quote to Emacs UI: coloured syntax in output buffer has problems if error message shows a single double-quote`*

- *Status changed from `Feedback` to `Closed`*

- *% Done changed from `90` to `100`*

No comments so another quick check and ... closing!