Subject: [solved] Bug in CParser
Posted by cbpporter on Thu, 11 Sep 2014 12:59:10 GMT
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CParser::SkipSpaces is bugged. Correct implementation:

CParser& SkipSpaces(bool b = true) { skipspaces = b; return *this; }

Subject: Re: Bug in CParser
Posted by cbpporter on Thu, 11 Sep 2014 13:15:57 GMT
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Plus, there is no way to call Set after NoSkipSpaces because it will override the skip. I propose these changes:

.hpp

```
void   Set(const char *ptr, const char *fn, int line = 1, bool skip = true);
 void   Set(const char *ptr, bool skip = true);
```

.cpp

```
void CParser::Set(const char *_ptr, const char *_fn, int _line, bool skip)
{
 term = lineptr = wspc = _ptr;
 fn = _fn;
 line = _line;
 skipspaces = skip;
 Spaces();
 LLOG("Set " << fn << ":" << line);
}

void CParser::Set(const char *_ptr, bool skip)
{
 Set(_ptr, "", 1, skip);
}
```

Subject: Re: Bug in CParser
Posted by mirek on Thu, 11 Sep 2014 15:41:55 GMT
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Thanks, fixed.

Set: I actually believe that the setting of skip should be removed and Spaces be called only if it is true.

Subject: Re: Bug in CParser
Posted by cbpporter on Fri, 12 Sep 2014 06:52:43 GMT
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Thank you!

Set: that would work as well. As long as I can use CParser in "noskip" Mode. The output of my parser is HTML that contains syntax highlighting with CSS styles and whitespaces need to be processed.

Subject: Re: Bug in CParser
Posted by mirek on Sat, 13 Sep 2014 17:15:31 GMT
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Applied. Thanks.

Mirek
