

// testBraceBug.cpp

/\* ver 1.3 - braces in quotes and comments caused increment bracecount

\* ver 1.4 - eliminated by adding:

\* enum state { default\_state, comment\_state, quote\_state }

\* and incrementing only if in default\_state

\*/

#include <string>

using namespace std;

void test()

{

std::string tok;

char ch = 'a';

if(tok == "{")

;

if(ch == '{')

;

// {{{

/\* }} \*/

// the end

/\*\\*\*/

// a correct comment equivalent to /\*\*\*/

// test many escapes

std::string s = "This\\\"s string variable";

int x; // more tokens

}