Subject: Bug when viewing log file
Posted by steffen on Thu, 27 Feb 2014 12:30:59 GMT
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Hi,

I had an obscure debugging session trying to figure out a problem with a dynamically build string.

LOG(s) showed the string correct, but a label in my program showed only parts of it. (QTF string with table formatting, but with empty field)
It turns out my string contained a '\0' after the first part, but it was not shown in the LOG file.

String s("Hello World");
s.Set(5, '\0');
LOG(s);

Inspecting the log file in theide shows: HelloWorld
Inspecting the log file with gedit shows: Hello\00World.
Inspecting s in debugger shows: "Hello

Now I guess the missing terminating " is an indication that it is not showing the end of the string, but in my case with a long QTF formatted string, I actually thought it was a limitation in the debug view.

It could have saved me a few hours if the log file showed the "non readable characters", maybe as escaped hex like gedit.