
Subject: Re: [PROPOSAL] CppCheck support
Posted by [Oblivion](#) on Tue, 18 Apr 2023 22:06:33 GMT
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Hi,

Experimental CppCheck branch of my U++ fork is updated.

Changes:

Configuration dialog is redesigned.
Ability to select individual libraries and addons.

Screenshot:

Best regards,
Oblivion

File Attachments

1) [Ekran Görüntüsü - 2023-04-19 01-02-14.png](#) , downloaded
1032 times

```

3 namespace Upp {
4
5 inline int FormatHexDigit(int c) {
6     return c < 10 ? c + '0' : c - 10 + 'A';
7 }
8
9 void FormatHex(char *buffer, int n, int number) {
10     buffer[n] = '\0';
11     while(n) {
12         buffer[--n] = FormatHexDigit(number >>= 4);
13         number <<= 4;
14     }
15 }
16
17 void HexViewInfo::PrintValue(int x, int y, int value) {
18     {
19         dword d = 0;
20         Size fsz = GetTextSize(d, 16);
21         for(int i = 0; i < bytes; i++) {
22             int b = data[be ? i : bytes - i - 1];
23             if(b < 0) {
24                 w.DrawText(x, y, FormatHexDigit(b));
25                 x += 2 * bytes;
26                 w.DrawText(x, y, FormatHexDigit(b));
27                 x += fsz.cx;

```

Language c++

Standard c++14

Platform native

Depth 2

Threads 12

Additional checks

- ☒ Warnings
- ☒ Style
- ☒ Performance
- ☒ Portability
- ☒ Information
- ☐ Unused functions
- ☐ Missing Includes

Additional options

Restore defaults

Libraries

Path /usr/s

- ☒ kde
- ☐ wxsvg
- ☐ dca
- ☐ ruby
- ☐ motif
- ☒ avr
- ☐ wxwidg
- ☐ icu
- ☒ microso
- ☐ microso
- ☐ ntl
- ☐ zlib
- ☐ gtk
- ☐ sfml
- ☒ boost
- ☐ emscrip
- ☐ window
- ☐ posix
- ☐ bsd
- ☐ openmp
- ☐ python
- ☐ googlet

File	Line	Message
app.tpp/search_en-us.tpp	37	 syntax error
HexView/HexView.h	37	 Virtual function 'Layout' is called from constructor
HexView/HexView.cpp	111	 Local variable 'h' shadows outer variable
HexView/HexView.cpp	117	 Local variable 'h' shadows outer variable