

---

Subject: Fixed some pick/clone bugs  
Posted by [mirek](#) on Fri, 11 Apr 2014 06:02:10 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hi Koldo,

While performing automated build tests, I have found that ScatterDraw does not compile in C++11 mode (with clang).

Further investigating the issue, it looks like C++11 indeed identified some problems with pick/clone semantics. I have fixed all, but I would like you to review changes. Fix is in revision 7217.

That said, clang also gave me some interesting warnings for eigen, but I did not have time to investigate further. Also, playing with the example (which looks as good as ever, BTW...), when using mouse wheel to zoom the graph, it frozen (unfortunately, ditto about further investigation).

Mirek

---

---

Subject: Re: Fixed some pick/clone bugs  
Posted by [koldo](#) on Fri, 11 Apr 2014 06:18:15 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Thank you Mirek

Quote:Fix is in revision 7217I will check it this weekend.

Quote:clang also gave me some interesting warnings for eigenActual version of Eigen supports clang 2.8. I see that clang latest version is 3.4. Just in case, maybe it is the time to update the used Eigen version.

Quote:when using mouse wheel to zoom the graph, it frozenDoes it happen with clang only?

---

---

Subject: Re: Fixed some pick/clone bugs  
Posted by [mingodad](#) on Fri, 11 Apr 2014 08:03:52 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Now that you've mention the mouse freeze, I also experimented that and today using the svn update from Thelde it also freezes when doing the update, for a while I could do nothing with my computer.

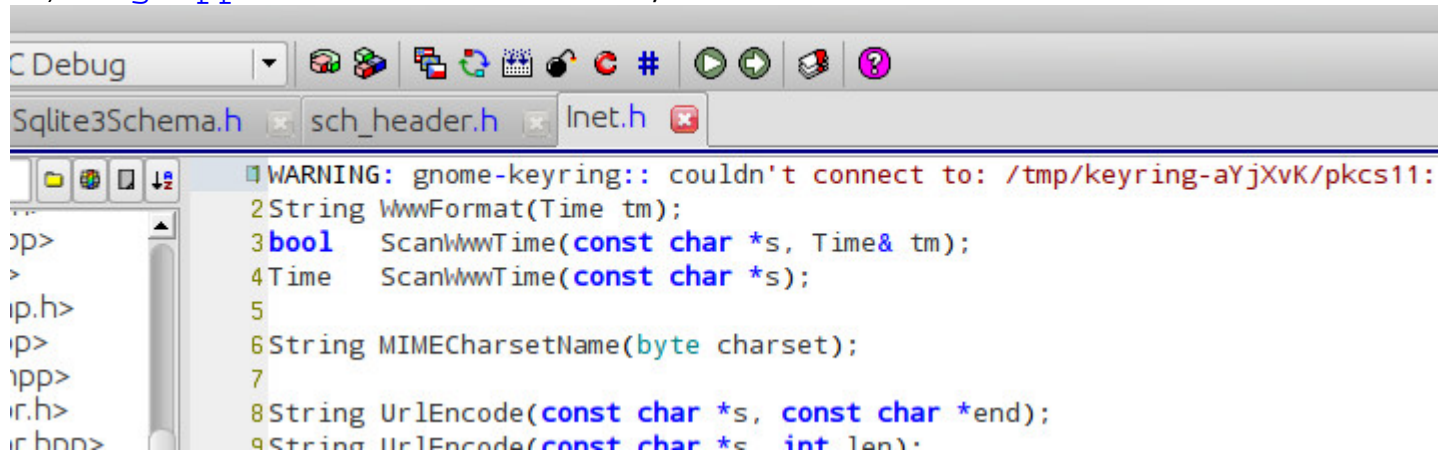
Specifically it grabs the mouse globally when accessing the network and freeze till it completes. I'm on a linux lubuntu 12.04.

Also when applying "overwrite" I do not have a working keyring setup and the message saying

that goes to the overwrite, making the code invalid.

## File Attachments

1) [bug-upp-svn-overwrite.JPG](#), downloaded 505 times



The screenshot shows a C++ IDE window titled 'C Debug'. The toolbar includes icons for file operations, execution, and help. The tab bar shows 'Sqlite3Schema.h', 'sch\_header.h', and 'inet.h'. The main editor area displays a warning message: 'WARNING: gnome-keyring:: couldn't connect to: /tmp/keyring-aYjXvK/pkcs11:'. Below the warning, several lines of C++ code are visible, including function declarations for 'WwwFormat', 'ScanWwwTime', 'MIMECharsetName', and 'UrlEncode'.

```
WARNING: gnome-keyring:: couldn't connect to: /tmp/keyring-aYjXvK/pkcs11:
2String WwwFormat(Time tm);
3bool ScanWwwTime(const char *s, Time& tm);
4Time ScanWwwTime(const char *s);
5
6String MIMECharsetName(byte charset);
7
8String UrlEncode(const char *s, const char *end);
9String UrlEncode(const char *s, int len);
```

---

Subject: Re: Fixed some pick/clone bugs  
Posted by [koldo](#) on Sun, 20 Apr 2014 14:09:33 GMT  
[View Forum Message](#) <> [Reply to Message](#)

Hello Mirek

Eigen is updated. About clang, I am trying to install it.