

QGIS Application - Bug report #3916  
QgsUniqueValueRenderer::operator= must return a value

2006-03-24 01:41 PM - Mateusz Loskot -

Status:	Closed	
Priority:	Low	
Assignee:	Gary Sherman	
Category:	Vectors	
Affected QGIS version:		Regression?: No
Operating System:	All	Easy fix?: No
Pull Request or Patch supplied:		Resolution: fixed
Crashes QGIS or corrupts data:		Copied to github as #: 13940

Description

Assignment operator must return a value.  
Trying to compile this code using **VC++** or **Comeau C/C++**:

```
struct A
{
    A& operator=(A const& rhs)
    {
    }
};
```

I get this error:

```
MODE:strict errors C++

"ComeauTest.c", line 5: warning: missing return statement
at end of non-void function
"A::operator="
}
^
```

This is ISO C++ conformant behaviour.

There are many assignment operators defined as not returning any value. This is a bug!

History

#1 - 2006-03-25 04:47 PM - Gary Sherman  
- Status changed from Open to In Progress

As far as I can tell, it does return a value.

#2 - 2006-03-25 04:59 PM - Mateusz Loskot -

Yes, as I see in the logs, **timlinux** applied those changes:

<https://svn.qgis.org/trac/changeset/5060>

**#3 - 2006-04-07 08:32 PM - Gavin Macaulay -**

- *Resolution set to fixed*
- *Status changed from In Progress to Closed*

Resolved in commit:d2b74ca7 (SVN r5061)

**#4 - 2009-08-22 12:46 AM - Anonymous**

Milestone Version 0.8 deleted