
Subject: Problem with GridCtrl

Posted by [nixnix](#) on Thu, 31 May 2012 01:26:49 GMT

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Hi Daniel,

I just did a clean install of Windows 7 x64 and all the other stuff of course.

I installed the latest nightly build of theIDE and it wont build the HomeBudget example because of the following problem

C:/upp/out/examples/plugin/sqlite3/MSC10x64.Force_Speed.Gui\sqlite3.lib (2371574 B) created in (0:07.91)

----- GridCtrl (GUI MSC10X64 FORCE_SPEED WIN32 MSC) (3 / 13)

GridCtrl.cpp

c:\upp\uppsrc\core\JSON.h(114) : error C2039: 'Jsonize' : is not a member of 'Upp::Value'

c:\upp\uppsrc\core\OldValue.h(66) : see declaration of 'Upp::Value'

c:\upp\uppsrc\core\JSON.h(209) : see reference to function template instantiation 'void

Upp::Jsonize<T>(Upp::JsonIO &,T &)' being compiled

with

[

T=Upp::Value

]

c:\upp\uppsrc\core\JSON.h(227) : see reference to function template instantiation 'void

Upp::JsonizeArray<Upp::Vector<T>,T>(Upp::JsonIO &,Upp::Vector<T> &)' being compiled

with

[

T=Upp::Value

]

c:\upp\uppsrc\core\JSON.h(209) : see reference to function template instantiation 'void

Upp::Jsonize<Upp::Value>(Upp::JsonIO &,Upp::Vector<T> &)' being compiled

with

[

T=Upp::Value

]

c:\upp\uppsrc\core\JSON.h(227) : see reference to function template instantiation 'void

Upp::JsonizeArray<Upp::Vector<T>,T>(Upp::JsonIO &,Upp::Vector<T> &)' being compiled

with

[

T=Upp::Vector<Upp::Value>

]

c:\upp\uppsrc\core\JSON.h(124) : see reference to function template instantiation 'void

Upp::Jsonize<Upp::Vector<T>>(Upp::JsonIO &,Upp::Vector<Upp::Vector<T>> &)' being compiled

with

[

T=Upp::Value

]

```
C:\upp\uppsrc\GridCtrl\GridCtrl.cpp(8329) : see reference to function template instantiation
'Upp::JsonIO &Upp::JsonIO::operator (<Upp::Vector<T>>(const char *,Upp::Vector<T> &)' being
compiled
with
[
  T=Upp::Vector<Upp::Value>
]
GridText.cpp
GridUtils.cpp
GridDisplay.cpp
```

I will try an older version of the IDE.

Cheers,

Nick

EDIT: the problem is also there in the previous version. I went back to 4917 and that version is OK. Not sure where it goes wrong in between. It happens with both 32 bit as well as 64 bit.

Subject: Re: Problem with GridCtrl
Posted by [koldo](#) on Thu, 31 May 2012 06:14:09 GMT
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Hello Nick

As the first error is 'Jsonize' : is not a member of 'Upp::Value' I suppose the problem is that you use the "old" Value version instead of the new.

Try to set SVO_VALUE mode and see what happens.

Subject: Re: Problem with GridCtrl
Posted by [nixnixnix](#) on Thu, 31 May 2012 06:26:03 GMT
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Hi Koldo,

It was a perfectly clean install. This is what happens when you take a virgin install of Windows 7 and install the IDE with defaults.

Where would I set that please? I have never done anything with JSON or value and am afraid of

breaking it more if I do update.

Nick

Subject: Re: Problem with GridCtrl
Posted by [koldo](#) on Thu, 31 May 2012 06:37:22 GMT
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Hello Nick

the best person to answer you is Mirek.

However meanwhile please try to set SVO_VALUE in "Main package configuration" to force U++ to use new Value class that includes Jsonize support.

Subject: Re: Problem with GridCtrl
Posted by [BioBytes](#) on Thu, 31 May 2012 12:33:37 GMT
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Hi Nick,

I got the same error when updating my system to U++5010. Mirek gave me the same explanation as Koldo did.

Adding the flag SVO_VALUE to your main package configuration (from the IDE menu : "Project/Main package configuration and add the new flag in the edit box "other flags") is the solution.

From my side, it worked perfectly but I still had some problems with droplist widget. It appears that it comes from some problems in the update U++ 5010 file itself.

See also

<http://www.ultimatepp.org/forum/index.php?t=msg&th=6748&start=0&>

Regards

Biobytes
