Subject: crash in dev version of GridCtrl.cpp
Posted by nixnixnix on Tue, 14 Aug 2007 15:31:37 GMT
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Hi

I just upgraded from 2007.1 to 708dev1 in order to get access to the callback4 function.

However, now I get a crash at line 3399 of GridCtrl.cpp whenever I move the mouse over the column headers. I'm surprised that no-one else gets this as I've tested in two separate apps that both use the GridCtrl and they both crash the same way.

I have SetRowCount to 100 but in GridCtrl::GetSplitRow() it thinks the lastVisRow = 199 and so it attempts to look at vitems[199] when in fact there are only 101. Looks a lot like a bug to me

Any ideas?

Nick

Subject: Re: crash in dev version of GridCtrl.cpp
Posted by unodgs on Tue, 14 Aug 2007 21:35:56 GMT
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I probably know what I broke but could you post here a minimal crash test?

PS: Sorry for troubles. I was modifing grid beacause of DropGrid..

Subject: Re: crash in dev version of GridCtrl.cpp
Posted by unodgs on Tue, 14 Aug 2007 21:53:26 GMT
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Funny bug. Fixed. I'll update svn tomorrow.

Subject: Re: crash in dev version of GridCtrl.cpp
Posted by nixnixnix on Tue, 14 Aug 2007 22:31:05 GMT
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Hi there,

I made a test case which I'm attaching although it seems you've already fixed it. I'm posting

anyway just to be sure.

Nick

p.s. I don't know about svn. How can I get a fixed version please?

File Attachments

1) CrashTest.zip, downloaded 437 times

Subject: Re: crash in dev version of GridCtrl.cpp
Posted by unodgs on Wed, 15 Aug 2007 06:34:50 GMT
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Thank you for a test case. Crash is gone . Here is my developement snapshot of GridCtrl. Svn is our repository located at upp.sf.net.

File Attachments

1) GridCtrl.zip, downloaded 418 times

Subject: Re: crash in dev version of GridCtrl.cpp
Posted by nixnixnix on Wed, 15 Aug 2007 20:07:18 GMT
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Thanks, I downloaded it.

I also installed the Tortoise client and attempted to access upp.sf.net but with no joy. Not sure which forum this would come under so thought I'd ask here while we're on the subject. I would only want to be able to contribute through a senior member such as yourself but if its possible to get access to the latest fixes that would be great.

Nick

Subject: Re: crash in dev version of GridCtrl.cpp
Posted by nixnixnix on Fri, 17 Aug 2007 12:22:32 GMT
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Hi again,

sorry to bother you again but I just got round to installing the new version of the GridCtrl and now I get this

C:\upp\uppsrc\GridCtrl\GridCtrl.cpp: In member function `Upp::GridCtrl::ItemRect&

Upp::GridCtrl::AddColumn(Upp::Id, const char*, int, bool)':
C:\upp\uppsrc\GridCtrl\GridCtrl.cpp:1460: error: operands to ?: have different types

as an error when I try to compile. I can see that the error makes sense but I'm just not sure what you are intending there. Any ideas how to fix it?

Nick

Subject: Re: crash in dev version of GridCtrl.cpp
Posted by unodgs on Fri, 17 Aug 2007 12:27:23 GMT
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I'll check that tomorrow. With Visual C++ there should not be a problem. Do you use gcc?

Subject: Re: crash in dev version of GridCtrl.cpp
Posted by nixnixnix on Fri, 17 Aug 2007 13:23:49 GMT
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yeah I use mingw as I want to be cross-platform.

I had too many bad experiences with Visual C++ which is why I now use UPP.

There's no hurry actually as I don't use that function so I just commented out the offending condition.

Subject: Re: crash in dev version of GridCtrl.cpp
Posted by unodgs on Fri, 17 Aug 2007 18:32:52 GMT
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ok, fixed. Quick fix: add (const char *) before ~id

Subject: Re: crash in dev version of GridCtrl.cpp
Posted by nixnixnix on Sat, 18 Aug 2007 21:46:49 GMT
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Thanks for fixing that.

Got another one for you

ItemRect::Editable(bool b) crashes whenever I try to use it. I've attached a new crashtest to illustrate.

Build the attached app, run it, select a row, press the Lock Row button and there it goes...

Really, I don't have it in for you. I love the GridCtrl and use it lots. I just appear to have a knack for breaking it

Nick

p.s. I tried NoEditable() too but am guessing it uses the same code.

File Attachments
1) CrashTest.zip, downloaded 405 times

Subject: Re: crash in dev version of GridCtrl.cpp
Posted by unodgs on Sun, 19 Aug 2007 08:29:34 GMT
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nixnixnix wrote on Sat, 18 August 2007 17:46Thanks ItemRect::Editable(bool b) crashes whenever I try to use it. I've attached a new crashtest to illustrate.

It's fixed now. It's an effect of unifinished modifing editable methods to work at runtime requested by one of upp user some time ago.
Quote:
Really, I don't have it in for you. I love the GridCtrl and use it lots. I just appear to have a knack for breaking it

It took me a while to find what "to have it in for sb" means. New english methaphore to remeber
Answering that I'm always happy if users report bugs. Becasuse I can make their and main software better/more stable. What's more users which reports bugs and give a feedback are my favourite users
GridCtrl is quite complicated and I'm not able to find all glitches myself so thank you for using and testing it. Keep going!

Subject: Re: crash in dev version of GridCtrl.cpp
Posted by nixnixnix on Sun, 19 Aug 2007 12:40:58 GMT
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Yeah sorry for the obscure english

When I try to browse the SVN using tortoise i get an error. Is the full URL upp.sf.net cos tortoise says it is not valid?

Is there a better client or could you post the fixed version here please?

Nick
