Subject: Upp 711-dev1 released
Posted by unodgs on Fri, 09 Nov 2007 09:08:50 GMT

Changes since 710-dev1:

Going into Help (pressing F1 or icon/menu) now does not change the tree or topic.
F1 in help now has the same effect as pressing Ctrl+Tab
Win64 support (library only)
Automatic setup in TheIDE now supports (auto-installs) MSC8 - x64 compiler
Drawing now supports Null
Fixed GetMinSize in .usc
Layout Font property height now zoomed
"init" files in packages. More here http://www.ultimatepp.org/forum/index.php?t=msg&th=2834&start=0&
Fixed "Writes to freed blocks" bug in ide
Added ProgessIndicator::SetColor
Added ASSERT_ macro - ASSERT with "message" parameter. U++ will now tell you what is wrong with your Value conversions
New widget MultiButton
added void Ctrl::LayoutId(const char *s) to put the name of layout variable into the Ctrl
There is now much improved chameleon support for DropList, DropChoice, DropGrid, DropDate, DropTime and EditField for Windows Vista
StaticRect enhanced to support Ch Values
Added chameleon utility functions to add and remove margins from rectangle
Chameleon can set now style for individual componenets of composite widgets
IconDes / .iml changed to premultiplied format
Added BackPaintHint. More here http://www.ultimatepp.org/forum/index.php?t=msg&th=2867&start=0&
Fixed Upp to work in Linux again
DateTimeCtrl replaced by DropDate and DropTime
Improvements to painting system
Many fixes to GridCtrl and DropGrid

That should be all Since this releases src package is back. SVN was updated.

Subject: Re: Upp 711-dev1 released
Posted by Novo on Fri, 09 Nov 2007 13:08:53 GMT

theide.exe is 8.5 megabytes now. It looks like you've uploaded the debug build ...

Subject: Re: Upp 711-dev1 released

Posted by unodgs on Fri, 09 Nov 2007 19:37:06 GMT
View Forum Message <> Reply to Message

Strange... It's too big. I'll check it. Thanks for reporting.

Subject: Re: Upp 711-dev1 released
Posted by waxblood on Sat, 10 Nov 2007 16:30:22 GMT
View Forum Message <> Reply to Message

I've tried to compile Uvs2 with last svn version of Upp, but I've found missing qualifiers to function GetCountTick() in plugin/ftp/lib/ftplib.cpp . Writing UPP::GetCountClick() solved the problem.

David

Subject: Re: Upp 711-dev1 released
Posted by mirek on Sun, 11 Nov 2007 22:39:30 GMT
View Forum Message <> Reply to Message

waxblood wrote on Sat, 10 November 2007 11:30I've tried to compile Uvs2 with last svn version of Upp, but I've found missing qualifiers to function GetCountTick() in plugin/ftp/lib/ftplib.cpp . Writing UPP::GetCountClick() solved the problem.

David

Platform? Compiler?

Mirek

Subject: Re: Upp 711-dev1 released
Posted by waxblood on Mon, 12 Nov 2007 19:33:13 GMT
View Forum Message <> Reply to Message

Xubuntu 7.10 with gcc 4.1.3 and, yes, the previous was a horrible bug report: I wrote the function name wrong for two times

This is the corrected version:

I've tried to compile Uvs2 with last svn version of Upp, but I've found missing qualifiers to calls to function GetTickCount() in plugin/ftp/lib/ftplib.cpp, lines 484, 491 . Writing UPP::GetTickCount() solved the problem.

David

Subject: Re: Upp 711-dev1 released
Posted by mirek on Mon, 12 Nov 2007 23:16:27 GMT

waxblood wrote on Mon, 12 November 2007 14:33
Xubuntu 7.10 with gcc 4.1.3 and, yes, the previous was a horrible bug report:

Thanks, this one is much better Patched.

Mirek

Subject: Re: Upp 711-dev1 released
Posted by Novo on Tue, 13 Nov 2007 02:37:33 GMT

May I ask you to update uppsrc/ide/Makefile next time you release Upp? Current Makefile is not up-to-date and sometimes people do not have permissions to install prebuilt version of Upp into /usr or /usr/local. So, there is no way to generate that Makefile.

I'd make it for NOGTK + Optimal + Shared configuration.

TIA

Subject: Re: Upp 711-dev1 released
Posted by mirek on Tue, 13 Nov 2007 08:40:43 GMT

Novo wrote on Mon, 12 November 2007 21:37May I ask you to update uppsrc/ide/Makefile next time you release Upp? Current Makefile is not up-to-date and sometimes people do not have permissions to install prebuilt version of Upp into /usr or /usr/local. So, there is no way to generate that Makefile.

I'd make it for NOGTK + Optimal + Shared configuration.

TIA

Actually, the right thing to do right now is to delete the Makefile. Maintaining it is a job of Linux release maintainer, unfortunately it seems like Bas does not have a time for it right now

Mirek

Subject: Re: Upp 711-dev1 released
Posted by Novo on Tue, 13 Nov 2007 15:42:21 GMT
View Forum Message <> Reply to Message

luzr wrote on Tue, 13 November 2007 03:40
Actually, the right thing to do right now is to delete the Makefile. Maintaining it is a job of Linux release maintainer, unfortunately it seems like Bas does not have a time for it right now

Mirek

It is only a few mouse clicks ...

Bureaucracy forever !!!

Subject: Re: Upp 711-dev1 released
Posted by mrjt on Wed, 14 Nov 2007 12:50:50 GMT
View Forum Message <> Reply to Message

A couple of issues:
1- ArrayCtrl NoBackground doesn't work. I reaised this issue in this thread, but the change still hasn't made it into the release.
ArrayCtrl.cpp line 740 should be (I think):
if (!nobg) w.DrawRect(r, SColorPaper);

2- In DropList, some members that were previously protected are now private. I was using these to implement Remove:
 void Remove(int i) {
  key.Remove(i);
  list.Remove(i);
  Adjust();
 }Since I can no longer do this, could Remove be added to DropList please?

Otherwise very nice release Does the additon of MultiButton mean that the funny Linux scrollbars (with two button at the bottom) are now emulated?

Subject: Re: Upp 711-dev1 released
Posted by mirek on Wed, 14 Nov 2007 13:37:09 GMT

mrjt wrote on Wed, 14 November 2007 07:50A couple of issues:

1- ArrayCtrl NoBackground doesn't work. I reaised this issue in this thread, but the change still hasn't made it into the release.

ArrayCtrl.cpp line 740 should be (I think):

if (!nobg) w.DrawRect(r, SColorPaper);

2- In DropList, some members that were previously protected are now private. I was using these to implement Remove:

 void Remove(int i) {
  key.Remove(i);
  list.Remove(i);
  Adjust();
 }Since I can no longer do this, could Remove be added to DropList please?

Otherwise very nice release Does the additon of MultiButton mean that the funny Linux scrollbars (with two button at the bottom) are now emulated?

Thanks, both patches applied.

No, still no Linux chamaleon advances...

Mirek

Subject: Re: Upp 711-dev1 released
Posted by mrjt on Wed, 14 Nov 2007 13:53:38 GMT

Thanks. I do have one more problem though:

The new DropDate/DropTime ctrls are very nice, a big improvement over the previous versions. However, I have a custom Date control that I want to have the same functionality. I previously did this by reproducing some of the DateTimeCtrl code, but with the new template structure I should be able to do this with:

class MyDropDate : public DateTimeCtrl<MyEditDate>

Unfortunately because the bodies of some of the DateTimeCtrl member functions are in a cpp file you can't use the template with anything not defined in the header (ie DropTime and DropDate).

Would it be possible to move the bodies of these functions into the header? There are only four functions without too much code.

Cheers,
James

Subject: Re: Upp 711-dev1 released
Posted by unodgs on Wed, 14 Nov 2007 14:31:53 GMT
View Forum Message <> Reply to Message

I don't see any problem. Expect it in the next dev. BTW: Why do you need custom dropdate. Just for your own edit? What's missing in standard EditDate? Maybe we could improve it.
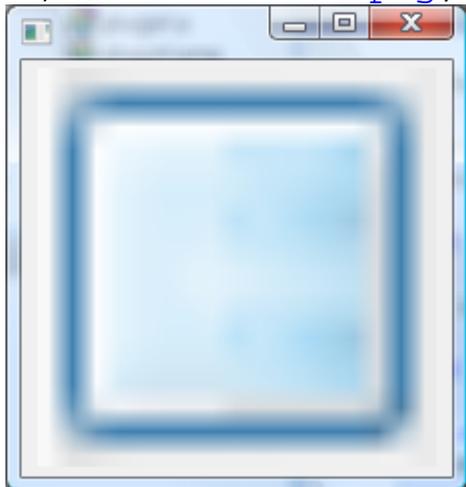

Subject: Re: Upp 711-dev1 released
Posted by cbpporter on Wed, 14 Nov 2007 14:32:33 GMT
View Forum Message <> Reply to Message

There seems to be a little problem with the chameleon Button::StyleScroll. If the button if small, you get a nice looking button, but if you apply the style to a really large button, you get a blurry image. Such large buttons are quite rare, but I can imagine some cases where I would like a vertical very wide scroll bar. I attached a picture.

Edit: also, there are some minor differences in look under Windows Vista when compared to native widgets and there is no animation when mouse enters or leaves. Quite minor issue. Is this beyond the capabilities of Chameleon?

File Attachments
1) ScrollButton.png, downloaded 458 times

Subject: Re: Upp 711-dev1 released
Posted by mrjt on Wed, 14 Nov 2007 15:10:42 GMT
View Forum Message <> Reply to Message

unodgs wrote on Wed, 14 November 2007 14:31I don't see any problem. Expect it in the next dev. BTW: Why do you need custom dropdate. Just for your own edit? What's missing in standard EditDate? Maybe we could improve it.
Thanks. There are three things I need:
1) The system the application is a front-end for uses an integer date type that is different from the

Upp Date int type. For convienience it is easiest to have a custom Convert that can accept this type. Obviously there is no point adding this.
2) I do some key handling so that the user doesn't have to type the date seperators themselves, so they can just type 020807 and have 02.08.07 in the field. I guess this could be added as an option and based on GetDateFormat, but would anyone else want it?
3) I want NullText set for every date field, and it's easiest to do this in the consructor.

Subject: Re: Upp 711-dev1 released
Posted by mirek on Wed, 14 Nov 2007 16:28:13 GMT
View Forum Message <> Reply to Message

cbpporter wrote on Wed, 14 November 2007 09:32
Edit: also, there are some minor differences in look under Windows Vista when compared to native widgets and there is no animation when mouse enters or leaves. Quite minor issue. Is this beyond the capabilities of Chameleon?

Animation is beyond Chameleon for now. Other minor differencies should be ironed out throught the time (and reports are welcome).

Mirek

Subject: Re: Upp 711-dev1 released
Posted by mrjt on Wed, 14 Nov 2007 16:37:24 GMT
View Forum Message <> Reply to Message

Okay, one more thing. When DropList is used as a frame (which btw. is now quite inconvienient since you can't use the TopFrame etc. templates) the background of the 'item' area is SColorFace instead of SColorPaper.

I'll stop now, I promise.

Subject: Re: Upp 711-dev1 released
Posted by cbpporter on Wed, 14 Nov 2007 18:06:35 GMT
View Forum Message <> Reply to Message

One more thing. Visual Studio 8 detection is not that good. My VS had no C++ installed, yet it though that I had and even tried to use the inexistent C compiler.
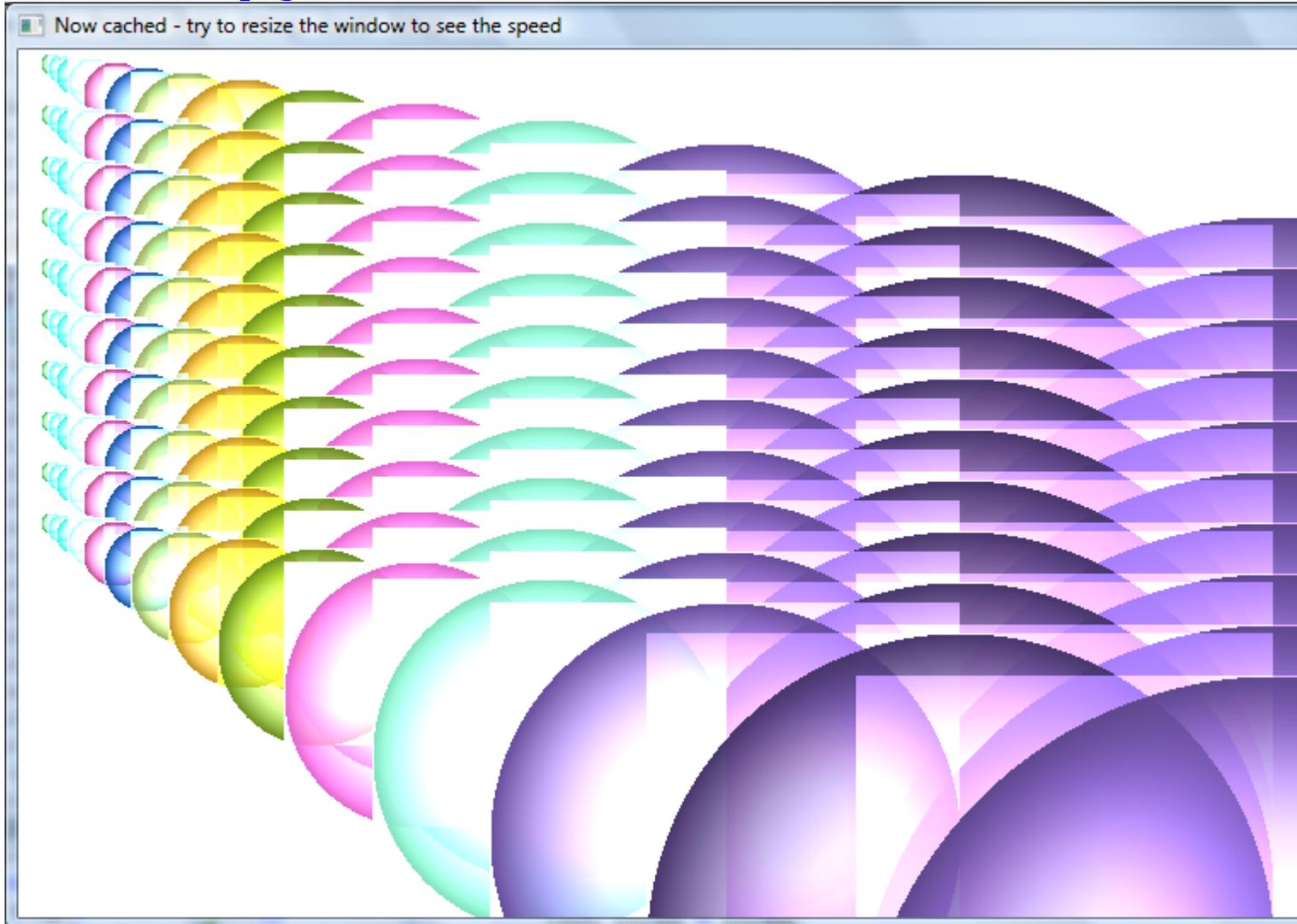

Subject: Re: Upp 711-dev1 released
Posted by cbpporter on Wed, 14 Nov 2007 18:57:49 GMT
View Forum Message <> Reply to Message

I think there is also a transparency issue under Vista. It can be seen in Image06 from sample projects. I tested in on 2 different Vista machines. Picture attached.

File Attachments
1) Untitled.png, downloaded 461 times

Subject: Re: Upp 711-dev1 released
Posted by mirek on Wed, 14 Nov 2007 20:38:09 GMT
View Forum Message <> Reply to Message

cbpporter wrote on Wed, 14 November 2007 09:32There seems to be a little problem with the chameleon Button::StyleScroll. If the button if small, you get a nice looking button, but if you apply the style to a really large button, you get a blurry image. Such large buttons are quite rare, but I can imagine some cases where I would like a vertical very wide scroll bar. I attached a picture.

Edit: also, there are some minor differences in look under Windows Vista when compared to native widgets and there is no animation when mouse enters or leaves. Quite minor issue. Is this

beyond the capabilities of Chameleon?

This one should be fixed...

Mirek

Subject: Re: Upp 711-dev1 released
Posted by mirek on Wed, 14 Nov 2007 20:39:23 GMT
View Forum Message <> Reply to Message

mrjt wrote on Wed, 14 November 2007 11:37Okay, one more thing. When DropList is used as a frame (which btw. is now quite inconvienient since you can't use the TopFrame etc. templates) the background of the 'item' area is SColorFace instead of SColorPaper.

I'll stop now, I promise.

Well, that is the price for better Vista appearance (indirectly, but in the end, it is just about that).

Anyway, if you post me a testcase, I can fix it look better.

Mirek

Subject: Re: Upp 711-dev1 released
Posted by mirek on Wed, 14 Nov 2007 20:44:42 GMT
View Forum Message <> Reply to Message

cbpporter wrote on Wed, 14 November 2007 13:57I think there is also a transparency issue under Vista. It can be seen in Image06 from sample projects. I tested in on 2 different Vista machines. Picture attached.

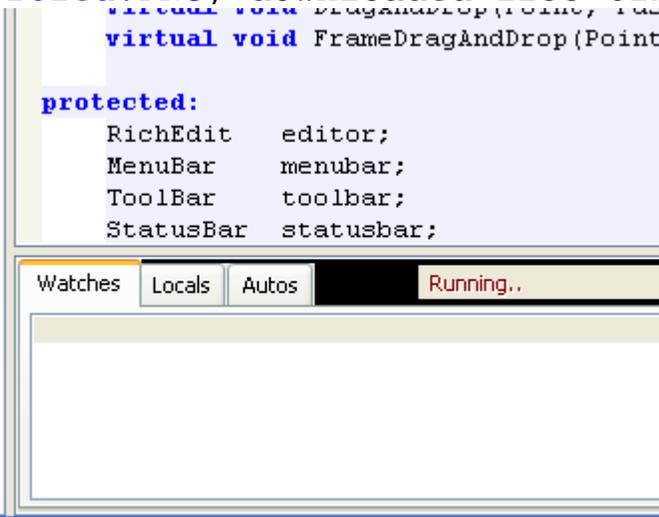Well, actually, a bug in Image06 (missing Premultiply). Fixed...

Mirek

Subject: Re: Upp 711-dev1 released
Posted by cbpporter on Sun, 18 Nov 2007 20:29:07 GMT
View Forum Message <> Reply to Message

There seems to be a new issue with the Tab control background. Whenever I start debugging an application, when I touch the bottom tabs from TheIDE, the background becomes black.

File Attachments

Page 9 of 12 ---- Generated from   U++ framework

1) `untitled.`**`PNG`**`, downloaded 1155 times`

```
      virtual void FrameDragAndDrop(Point

  protected:
      RichEdit    editor;
      MenuBar     menubar;
      ToolBar     toolbar;
      StatusBar   statusbar;
```

Watches	Locals	Autos		Running..

Subject: Re: Upp 711-dev1 released
Posted by mirek on Sun, 18 Nov 2007 21:20:34 GMT
View Forum Message <> Reply to Message

cbpporter wrote on Sun, 18 November 2007 15:29There seems to be a new issue with the Tab control background. Whenever I start debugging an application, when I touch the bottom tabs from TheIDE, the background becomes black.

Thanks. Interestingly, I have already noticed last week, fixed.

(Moral of the story - there was missing "Transparent()" flag for debugger pane; with the new optimization, painting was complete avoided behind the opaque part -> black).

Mirek

Subject: Re: Upp 711-dev1 released
Posted by unodgs on Sun, 18 Nov 2007 21:29:52 GMT
View Forum Message <> Reply to Message

I had the same issue with FlatButton. Also missing Transparent()

Subject: Re: Upp 711-dev1 released
Posted by cbpporter on Sun, 18 Nov 2007 21:40:07 GMT
View Forum Message <> Reply to Message

Great! Fixed before report .

Maybe this is somehow related to my bug report in the Collapsable/Expandable Frame topic in Bazaar about a button background.

Subject: Re: Upp 711-dev1 released
Posted by cbpporter on Mon, 19 Nov 2007 14:24:12 GMT
View Forum Message <> Reply to Message

cbpporter wrote on Sun, 18 November 2007 22:40
Maybe this is somehow related to my bug report in the Collapsable/Expandable Frame topic in Bazaar about a button background.
Well, the bug is gone in 11 Dev 2.

Subject: Re: Upp 711-dev1 released
Posted by mrjt on Tue, 20 Nov 2007 14:30:42 GMT
View Forum Message <> Reply to Message

luzr wrote on Wed, 14 November 2007 20:39mrjt wrote on Wed, 14 November 2007 11:37Okay, one more thing. When DropList is used as a frame (which btw. is now quite inconvienient since you can't use the TopFrame etc. templates) the background of the 'item' area is SColorFace instead of SColorPaper.

I'll stop now, I promise.

Well, that is the price for better Vista appearance (indirectly, but in the end, it is just about that).

Anyway, if you post me a testcase, I can fix it look better.

Mirek

Attached.

File Attachments
1) DropTest.zip, downloaded 354 times

Subject: Re: Upp 711-dev1 released
Posted by mirek on Sun, 09 Dec 2007 21:04:52 GMT
View Forum Message <> Reply to Message

mrjt wrote on Tue, 20 November 2007 09:30luzr wrote on Wed, 14 November 2007 20:39mrjt wrote on Wed, 14 November 2007 11:37Okay, one more thing. When DropList is used as a frame (which btw. is now quite inconvienient since you can't use the TopFrame etc. templates) the

background of the 'item' area is SColorFace instead of SColorPaper.

I'll stop now, I promise.

Well, that is the price for better Vista appearance (indirectly, but in the end, it is just about that).

Anyway, if you post me a testcase, I can fix it look better.

Mirek

Attached.

Interestingly, I was able to easily solve "TopFrame" problem (by splitting the class to MultiButton and MultiButtonFrame), but that appearance trouble is more difficult... Anyway, SetFrame now works without a problem (perhaps did before too).

UPDATE: After more thinking, it now behaves (I hope) perfectly.. (TopFrome works, correct appearance in all cases).

Mirek