Subject: error in example/SQLApp [FIXED]
Posted by forlano on Tue, 10 Oct 2006 15:29:48 GMT
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Hello,

today is not my day. All SQL stuff does not work. Even the SQLApp has problem. Am I missing something?
Luigi

==========
query.cpp
C:\upp\uppsrc\CtrlLib/EditCtrl.h(130) : error C2248: 'Ctrl::operator =' : cannot access private member declared in
  class 'Ctrl'
        C:\upp\uppsrc\CtrlCore/CtrlCore.h(260) : see declaration of 'Ctrl::operator ='
        C:\upp\uppsrc\CtrlCore/CtrlCore.h(190) : see declaration of 'Ctrl'
        This diagnostic occurred in the compiler generated function 'EditField &EditField::operator =(EditField &)
 '
SQLApp: 1 file(s) built in (0:02.43), 2438 msecs / file, duration = 2453 msecs

Subject: Re: error in example/SQLApp
Posted by forlano on Tue, 10 Oct 2006 15:37:07 GMT
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forlano wrote on Tue, 10 October 2006 17:29Hello,

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Luigi

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query.cpp
C:\upp\uppsrc\CtrlLib/EditCtrl.h(130) : error C2248: 'Ctrl::operator =' : cannot access private member declared in
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SQLApp: 1 file(s) built in (0:02.43), 2438 msecs / file, duration = 2453 msecs

Perhaps I need to upgrade the plugin as explained in
http://www.arilect.com/upp/forum/index.php?t=msg&th=1203 &start=0&

Subject: Re: error in example/SQLApp
Posted by fallingdutch on Sun, 29 Oct 2006 08:16:24 GMT
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had the same Problem, solved it by changing the line
query.borrowed_from = query.borrowed_to = Null;
to
query.borrowed_from = Null;
query.borrowed_to = Null;
in File "examples/SQLApp/query.cpp" function "void SQLApp::ClearQuery()"

Bas

Subject: Re: error in example/SQLApp
Posted by forlano on Sun, 29 Oct 2006 09:52:31 GMT
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fallingdutch wrote on Sun, 29 October 2006 09:16had the same Problem, solved it by changing the line
query.borrowed_from = query.borrowed_to = Null;
to
query.borrowed_from = Null;
query.borrowed_to = Null;
in File "examples/SQLApp/query.cpp" function "void SQLApp::ClearQuery()"

Bas

Thanks Bas,

Now it works and I can start to learn sqlite.
Luigi

Subject: Re: error in example/SQLApp
Posted by fallingdutch on Sun, 29 Oct 2006 10:19:04 GMT
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your welcome, Luigi
forlano wrote on Sun, 29 October 2006 10:52
Now it works and I can start to learn sqlite.

so can I

Bas

Subject: Re: error in example/SQLApp
Posted by mirek on Sun, 29 Oct 2006 18:03:59 GMT
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Thanks. Should have been

query.borrowed_from <<= query.borrowed_to <<= Null;

Mirek

Subject: Re: error in example/SQLApp
Posted by sergeynikitin on Fri, 25 Jan 2008 06:42:58 GMT
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I found One small error in SQLApp.

In file book.cpp, line 35, I change

SQL * dlg.ctrls.Update(BOOK);

with code

SQL * dlg.ctrls.Update(BOOK).Where(ID == q);

Without this, I can't be able to change BOOK table.

Thanks.

Subject: Re: error in example/SQLApp
Posted by mirek on Fri, 25 Jan 2008 07:17:13 GMT
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sergeynikitin wrote on Fri, 25 January 2008 01:42I found One small error in SQLApp.

In file book.cpp, line 35, I change

SQL * dlg.ctrls.Update(BOOK);

with code

SQL * dlg.ctrls.Update(BOOK).Where(ID == q);

Without this, I can't be able to change BOOK table.

Thanks.

You have found a bug. Thanks.

Mirek

Subject: Re: error in example/SQLApp
Posted by sergeynikitin on Fri, 25 Jan 2008 10:00:11 GMT
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Thanks. And Sorry for my English.

Now (this time) I try to understand technique (or technology) of life with UPP and I have additional time to analize expamples.

I found this TOOL is interest and powerful.

And I found one more strange thing in this example.

File borrow.cpp, lines from 14 to 27 - Function

```
Value DateIntConvertCls::Scan(const Value& text) const
{
 String txt = text;
 if(IsNull(txt))
  return Null;
 Date d;
 if(StrToDate(d, txt)) {
  const char *s = txt;
  while(*s == ' ') s++;
  if(*s == '\0')
   return d - Date(1970, 1, 1);
 }
 return ErrorValue("Invalid date!");
}
```

I add there one string return d - Date(1970, 1, 1);.

Value DateIntConvertCls::Scan(const Value& text) const

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{
 String txt = text;
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  while(*s == ' ') s++;
  if(*s == '\0')
   return d - Date(1970, 1, 1);
 }
 return d - Date(1970, 1, 1);
 // ^^^^^^^^^^^^^^^^^^^^^^^^^^
 return ErrorValue("Invalid date!");
}
```

Without this string, I can't to edit Date fields, when I add borrow records. I can add only empty dates.
This may be my mistake or mistake of program.

SQLApp - is a complex example, because many of newbies see to this application and this application is face of system.
And this app must be a exapmle of stability ( ).

Subject: Re: error in example/SQLApp
Posted by mirek on Fri, 25 Jan 2008 22:16:06 GMT
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sergeynikitin wrote on Fri, 25 January 2008 05:00Thanks. And Sorry for my English.

Now (this time) I try to understand technique (or technology) of life with UPP and I have additional time to analize expamples.

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 return d - Date(1970, 1, 1);
 // ^^^^^^^^^^^^^^^^^^^^^^^^^
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Without this string, I can't to edit Date fields, when I add borrow records. I can add only empty dates.
This may be my mistake or mistake of program.

SQLApp - is a complex example, because many of newbies see to this application and this application is face of system.
And this app must be a exapmle of stability ( ).

Stupid me. That is the price to pay when you are overengineering the code, and not test it enough in the same time...

```
Value DateIntConvertCls::Scan(const Value& text) const
{
 String txt = text;
 if(IsNull(txt))
  return Null;
 Date d;
 if(StrToDate(d, txt))
  return d - Date(1970, 1, 1);
 return ErrorValue("Invalid date!");
}
```

Thanks!

Mirek

Subject: Re: error in example/SQLApp
Posted by sergeynikitin on Sat, 26 Jan 2008 00:26:38 GMT
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OK.

.....

.... went to test.

BTW, thanks.

Subject: Re: error in example/SQLApp
Posted by sergeynikitin on Sat, 26 Jan 2008 00:30:29 GMT
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Great.
It's Work!!!
Nearly Nirvana!!!

Subject: Re: error in example/SQLApp
Posted by sergeynikitin on Sat, 26 Jan 2008 00:39:09 GMT
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One more small question.

Of course, I can find the answer himself.

In russian standarts Date fields must start from day, followed by month, and at end must be year.
And .(period) must be as divider.
(for example 29.12.2008)

May be exist ready solution to make Date Entry field under our standards.

Thanks.

Subject: Re: error in example/SQLApp
Posted by mirek on Sat, 26 Jan 2008 07:19:10 GMT
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sergeynikitin wrote on Fri, 25 January 2008 19:39One more small question.

Of course, I can find the answer himself.

In russian standarts Date fields must start from day, followed by month, and at end must be year.
And .(period) must be as divider.
(for example 29.12.2008)

May be exist ready solution to make Date Entry field under our standards.

Thanks.

Yes. You have to switch to

SetLanguage(LNG_('R','U','R','U')

at the start of program.

Mirek

Subject: Re: error in example/SQLApp
Posted by sergeynikitin on Sat, 26 Jan 2008 09:11:35 GMT
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So simple???

Subject: Re: error in example/SQLApp

Posted by mirek on Tue, 29 Jan 2008 13:18:14 GMT
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sergeynikitin wrote on Sat, 26 January 2008 04:11So simple???

I hope so Should work, as long as RURU translator did the job right

(BTW, if you have a bit of time, you should provide the update of translation, see annoucements).

Mirek

Subject: Re: error in example/SQLApp
Posted by sergeynikitin on Tue, 29 Jan 2008 23:39:05 GMT
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All the works. Regarding translatings, I am still in the process of learning. I have a lot of plans for the programming in environment TheIDE. As a result, there is a lot of translations, which I will publish.

Subject: Re: error in example/SQLApp
Posted by sergeynikitin on Sun, 03 Feb 2008 23:06:54 GMT
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Hi Mirek.
One more error in SQLApp.
In file query.cpp.

When we enter dates, then deferent dates format is used in SQL and in screen vars borrowed_from and borrowed_to.

in SQL - number of day from 1/1/1970 and in vars - in other format.

Therefore, if you really try, you will not succeed.

Sorry that I twisted for this example.

(I am trying to understand the code and do not understand. Nested see in the screen. Finally I understood it - there is a mistake!!!)

Subject: Re: error in example/SQLApp
Posted by sergeynikitin on Sun, 03 Feb 2008 23:22:01 GMT
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.... continued previous message

I think.
A code should look something like this.

```
void SQLApp::Query()

{
 SqlBool where;
 SqlSet borrowed = Select(BOOK_ID).From(BORROW_RECORD).Where(IsNull(RETURNED));
 int q_date_from = ~query.date_from - Date(1970, 1, 1);  // <== NEW
 int q_date_to = ~query.date_to - Date(1970, 1, 1);  // <== NEW
 if(query.status == 1)
  where = ID != borrowed;
 if(query.status == 2)
  where = ID == borrowed;
 SqlBool bdate;
 if(!IsNull(query.borrowed_from))
//  bdate = BORROWED >= ~query.borrowed_from;
  bdate = BORROWED >= q_borrowed_from;     // <== NEW
 if(!IsNull(query.borrowed_to))
//  bdate = BORROWED <= ~query.borrowed_to;
  bdate = BORROWED <= q_borrowed_to;  // <== NEW

 if(!bdate.IsEmpty())
  where = where && ID == Select(BOOK_ID).From(BORROW_RECORD).Where(bdate);
 book.Query(where);
}
```

Subject: Re: error in example/SQLApp
Posted by sergeynikitin on Sun, 03 Feb 2008 23:34:12 GMT
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Mirek, I almost finished the transfer .Tr file. In what format and where to throw it?

Subject: Re: error in example/SQLApp
Posted by mirek on Mon, 04 Feb 2008 08:36:04 GMT
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sergeynikitin wrote on Sun, 03 February 2008 18:34Mirek, I almost finished the transfer .Tr file. In what format and where to throw it?

It is not "transfer", but "translation". Post it to i18n forum.

Mirek

Subject: Re: error in example/SQLApp
Posted by sergeynikitin on Mon, 04 Feb 2008 21:28:08 GMT
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OK

Subject: Re: error in example/SQLApp
Posted by sergeynikitin on Tue, 05 Feb 2008 18:41:33 GMT
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I did it!
