Subject: Strange (perhaps) DropList ctrl behaviour
Posted by forlano on Tue, 05 Jul 2011 14:00:05 GMT

Hello,

I am playing with the reference example SqlArray.
I have modified the schema description, in the lay file added a droplist, and feeded this one with some values

dl.Add(1,"uno");
dl.Add(2,"due");
dl.Add(3,"tre");

Then I connected it to 'detail'

detail.AddCtrl(DL, dl);

When I enter the values it seems to work (the keys of droplist are stored in the table).
But when I click to resume the stored values in the table the droplist remains empty while the others are populated with data.

It looks for me a strange behaviour but I could mistake. Any hint?

Thank you,
Luigi


```
File Attachments
1) SqlArray.rar, downloaded 401 times
```

Subject: Re: Strange (perhaps) DropList ctrl behaviour
Posted by forlano on Tue, 12 Jul 2011 21:58:14 GMT

forlano wrote on Tue, 05 July 2011 16:00Hello,

I am playing with the reference example SqlArray.
I have modified the schema description, in the lay file added a droplist, and feeded this one with some values

dl.Add(1,"uno");
dl.Add(2,"due");
dl.Add(3,"tre");

Then I connected it to 'detail'

detail.AddCtrl(DL, dl);

When I enter the values it seems to work (the keys of droplist are stored in the table).
But when I click to resume the stored values in the table the droplist remains empty while the others are populated with data.

It looks for me a strange behaviour but I could mistake. Any hint?

Thank you,
Luigi

  it seems that the sql gurus are already in holidays... or simply the DropList cannot be used with AddCtrl()+SqlArray.

Luigi

Subject: Re: Strange (perhaps) DropList ctrl behaviour
Posted by sergeynikitin on Wed, 13 Jul 2011 06:35:10 GMT
View Forum Message <> Reply to Message

1-st Ctrls must be defined not in layout. (Only like EditString author;

2nd
By code is not clear that you want to do in the end?

Subject: Re: Strange (perhaps) DropList ctrl behaviour
Posted by forlano on Wed, 13 Jul 2011 09:19:45 GMT
View Forum Message <> Reply to Message

sergeynikitin wrote on Wed, 13 July 2011 08:351-st Ctrls must be defined not in layout. (Only like
 EditString author;

2nd
By code is not clear that you want to do in the end?

I've seen others Ctrls defined in Layout.
Any way I have super simplified my test case to only one SqlArray to explain better what I want to achieve.

In master SqlArray I added a droplist ctrl:

  country.Add(12,"Russia");
  country.Add(24,"Czech Republic");

```
          country.Add(31,"Italy");
                country.Add(36,"Zimbawe");

       master.SetTable(BOOK);
       master.AddKey(ID);
       master.AddColumn(AUTHOR, "Author").Edit(author);
       master.AddColumn(TITLE, "Title").Edit(title);
       master.AddColumn(COUNTRY, "Country").Edit(country);
       master.Appending().Removing();
       master.SetOrderBy(AUTHOR, TITLE);
```

I want to record in the database the key of the droplist but I want to see on the screen its value. After some insertion I see the following

As you see the table show a number (the key) in the third column and nobody knows what countries stand for those numbers.
Instead when I start editing an old row or inserting a new row, the value of the droplist appears

What I would like is to show ALWAYS in the array the VALUE of the droplist and not its key. The test case is attached.

Thanks a lot,
Luigi

```
File Attachments
```
1) pic1.jpg, downloaded 888 times
2) pic2.jpg, downloaded 843 times
3) SqlArray2.rar, downloaded 368 times

Subject: Re: Strange (perhaps) DropList ctrl behaviour
Posted by sergeynikitin on Wed, 13 Jul 2011 11:08:44 GMT
View Forum Message <> Reply to Message

Use Convertor!

Subject: Re: Strange (perhaps) DropList ctrl behaviour
Posted by forlano on Wed, 13 Jul 2011 13:31:40 GMT
View Forum Message <> Reply to Message

sergeynikitin wrote on Wed, 13 July 2011 13:08Use Convertor!

I'm sorry for the silly question .... what is it?
Can you add two more words?

Bolshoie spacibo,
Luigi

Subject: Re: Strange (perhaps) DropList ctrl behaviour
Posted by sergeynikitin on Wed, 13 Jul 2011 15:35:56 GMT
View Forum Message <> Reply to Message

Your modified example in attachment
main.cpp contain Inserting in table COUNTRY_T for test purpose.

```
File Attachments
1) SqlArray2.zip, downloaded 415 times
```

Subject: Re: Strange (perhaps) DropList ctrl behaviour
Posted by forlano on Wed, 13 Jul 2011 18:00:39 GMT
View Forum Message <> Reply to Message

sergeynikitin wrote on Wed, 13 July 2011 17:35Your modified example in attachment
main.cpp contain Inserting in table COUNTRY_T for test purpose.

Bolshoie Spasibo!

It works great   .
I believed that this behaviour should be the default. Instead there was necessary a trick.
I suggest to use this example as reference in a next release.

Poka,
Luigi

Subject: Re: Strange (perhaps) DropList ctrl behaviour
Posted by sergeynikitin on Wed, 13 Jul 2011 18:50:05 GMT
View Forum Message <> Reply to Message

This decision is not mine. Mirek suggested it to me when I suffered the same issue. Then I began
to apply this solution everywhere.

So all thanks to Mirek. And from me too add.

Subject: Re: Strange (perhaps) DropList ctrl behaviour

Posted by sergeynikitin on Fri, 15 Jul 2011 09:05:41 GMT

[quote title=forlano wrote on Wed, 13 July 2011 22:00][quote
It works great   .
I believed that this behaviour should be the default. Instead there was necessary a trick.
I suggest to use this example as reference in a next release.
[/quote]

Maybe make template like this? Lookup<table,key,keyfield,field_to_display>

Subject: Re: Strange (perhaps) DropList ctrl behaviour
Posted by forlano on Fri, 15 Jul 2011 18:07:38 GMT

[quote title=sergeynikitin wrote on Fri, 15 July 2011 11:05]forlano wrote on Wed, 13 July 2011
22:00

Maybe make template like this? Lookup<table,key,keyfield,field_to_display>

It would be very usefull. Unfortunatly template are off topic for me

With PHP+MySql in an easy web application I used a special library that take care of an entire
table and performs the lookup of the indicated column and CRUD operation. This simplifies a lot
the work and let you create a front end for the final user in a matter of minutes.
When I wanted to replicate it with Upp that already performs the CRUD operation with SqlArray I
believed to find out of box the lookup column.

Poka,
Luigi

Subject: Re: Strange (perhaps) DropList ctrl behaviour
Posted by sergeynikitin on Sun, 17 Jul 2011 10:20:18 GMT

Example and templates (by "#define")!
I comment out near important lines.

File Attachments
1) SqlArray2new.zip, downloaded 401 times

Subject: Re: Strange (perhaps) DropList ctrl behaviour

Posted by forlano on Fri, 22 Jul 2011 17:13:57 GMT

View Forum Message <> Reply to Message

sergeynikitin wrote on Sun, 17 July 2011 12:20Example and templates (by "#define")!
I comment out near important lines.

Prevet Sergey,

only today I had the possibility to test your code.
It works and seems very easy to use. I'll include in my project.
Thank you!

Luigi

Subject: Re: Strange (perhaps) DropList ctrl behaviour
Posted by jimlef on Fri, 07 Jul 2023 19:35:15 GMT

View Forum Message <> Reply to Message

I know I'm bringing back an old post, but wanted to say thank you to sergeynikitin for his 'simple'
converter, it helped me today on my Invoices app :)