Subject: sql + editstring
Posted by begnur on Tue, 10 May 2011 13:48:46 GMT

how to pass WString from EditString to Sql and from Sql To EditString

for example (below exmaples are only for demonstration I need how to do this. and again characters are non ascii

```
EditString editstr
 String s = editstr->GetString()

Sql sql
sql * Select(p).From(databse).Where(q = s)

// clearing s string
s.Clear();
while(sql.Fetch())
   s.Append(sql[p]);

editstr->SetString(s);
```

Subject: Re: sql + editstring
Posted by Didier on Tue, 10 May 2011 18:16:30 GMT

Hi begnur,

you can use an 'SqlCtrls' object to achieve what you want.

You can do something like this:

```
SqlCtrls ctrls;

ctrls(MY_TABLE_Field1, editString1 )
   (MY_TABLE_Field2, editString2)
   (MY_TABLE_Field2, editString3);

void updateDbOnEditString()
{
```

```
  Sql sql;
  sql * ctrls.Update(MY_TABLE).Where(MY_TABLE_ID == index);
}

void Query()
{
  ctrls.Load( MY_TABLE, MY_TABLE_ID == index);
}
```

This is quite handy to use

Another way is to use an SqlArray object and set EditStrings as the controls for the each string field

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Subject: Re: sql + editstring
Posted by forlano on Wed, 06 Jul 2011 08:06:13 GMT

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Didier wrote on Tue, 10 May 2011 20:16Hi begnur,

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You can do something like this:

SqlCtrls ctrls;

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void updateDbOnEditString()
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This is quite handy to use

Another way is to use an SqlArray object and set EditStrings as the controls for the each string field

Hello,

this example is very nice. SqlCtrls seems to have many potentiality but it looks not documented in contrast to SqlArray.
I tried your example but with a droplist instead of editString2 and Insert procedure.
It seems that editString1 pass its value to the table but the droplist miss its task.
May I ask a similar test case with a droplist (containing pairs of key, value).

Thanks,
Luigi

Subject: Re: sql + editstring
Posted by sergeynikitin on Wed, 06 Jul 2011 08:33:02 GMT
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spotted an error in the code!

begnur wrote on Tue, 10 May 2011 17:48how to pass WString from EditString to Sql and from Sql To EditString

for example (below exmaples are only for demonstration I need how to do this. and again characters are non ascii


```
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s.Clear();
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   s.Append(sql[p]);

editstr->SetString(s);
```

In line
sql * Select(p).From(databse).Where(q = s)

Must be
sql * Select(p).From(databse).Where(q == s)

Subject: Re: sql + editstring
Posted by begnur on Mon, 26 Sep 2011 19:33:56 GMT
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thank you all

Subject: Re: sql + editstring
Posted by jibe on Tue, 06 Dec 2011 14:10:03 GMT
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Hi,

forlano wrote on Wed, 06 July 2011 10:06this example is very nice. SqlCtrls seems to have many
potentiality but it looks not documented in contrast to SqlArray.
I tried your example but with a droplist instead of editString2 and Insert procedure.
It seems that editString1 pass its value to the table but the droplist miss its task.
May I ask a similar test case with a droplist (containing pairs of key, value).
No answer to this question... Why ? Isn't it possible to use DropList with SqlCtrls ?

Thanks to confirm that it's impossible, or to tell how to do that : I cannot have it working too, and
don't understand why ?

I can have it working for most Edit controls (EditString, EditInt, EditDouble, EditDate, DocEdit...)
but not with DropList

Subject: Re: sql + editstring
Posted by BioBytes on Tue, 06 Dec 2011 18:18:30 GMT
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Hi alls,

I agree with Jibe. I use SqlCtrls as powerful tools to handle data from MySql or PostGreSql

---

databases. EditString etc.. work well but it is impossible or I don't not know how to do the same with droplist .

Have an idea how to deal with that issue?

Thanks in advance

Regards

Biobytes

Subject: Re: sql + editstring
Posted by jibe on Thu, 08 Dec 2011 15:21:56 GMT

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Hi,

With DropList, the key is well stored in the database. But this stored key doesn't change the DropList when it is repainted. I cannot understand why...

Some help would be appreciated ! Is it normal (I don't think so...) or is it a bug ?

Subject: Re: sql + editstring
Posted by forlano on Thu, 08 Dec 2011 17:31:50 GMT

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jibe wrote on Thu, 08 December 2011 16:21Hi,

With DropList, the key is well stored in the database. But this stored key doesn't change the DropList when it is repainted. I cannot understand why...

Perhaps it is matter of Convert function that should be associated with this ctrl. Please see this whole thread that contains a test case
 http://www.ultimatepp.org/forum/index.php?t=msg&th=6105&
amp;start=0&S=1e77c4fca329192008798c8672418d7a

Luigi

Subject: Re: sql + editstring
Posted by begnur on Fri, 09 Dec 2011 12:46:54 GMT

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again thank you

Subject: Re: sql + editstring
Posted by BioBytes on Fri, 09 Dec 2011 20:17:20 GMT

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Hi Luigi,

Thank you for your support and helpful information. I will try it asap.

Regards

Biobytes

Subject: Re: sql + editstring
Posted by jibe on Fri, 09 Dec 2011 22:42:11 GMT

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Hi,

forlano wrote on Thu, 08 December 2011 18:31Perhaps it is matter of Convert function that should be associated with this ctrl.
Thanks for your suggestion ! In fact, it's no need to use the convert function in my case, as the droplist is not in an SqlArray.

In fact, the problem was the initialization of the DropList : Adding the strings of the list must be done before setting the value ! I did not pay attention that it was done after in my case !