Subject: quick parameter question

Posted by mtdew3g on Sun, 29 Mar 2020 22:42:14 GMT

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Hi-

I looked everywhere in the docs on-line and forums. Is there a way to do select sql with a parameter either U++ style expr or native? I need something like select acctnum from accounts where acctname = ?.

The ? mark is going to hold the value of an acctname based on the contents of a control. I think I can get at the value of a control by using GetActiveControl();

I'm using postgresql for the db.

thanks! roboloki

Subject: Re: quick parameter question

Posted by Novo on Sun, 29 Mar 2020 23:33:00 GMT

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Have you checked Sql::SetParam already?

Subject: Re: quick parameter question

Posted by mtdew3q on Sun, 29 Mar 2020 23:56:28 GMT

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Hi Novo-

I am just not sure in the syntax for use with the parameter. I see how they do it in an insert statement on the sql tutorial, but I am not sure how to use a select statement with a parameter.

U++ comes with a zillion sql expressions, but for whatever reason, I haven't seen an example with select used for a select statement and a parameter. I could figure out the SQL::SetParam piece, but I don't know how the sql syntax works with that.

I looked in the examples of sql expressions that are in postgresql translated to U++ expressions on the website.

Is there any way someone can give me an example of how to do that with a parameter in the where clause?

Thanks, roboloki

Subject: Re: quick parameter question Posted by mtdew3q on Mon, 30 Mar 2020 00:04:23 GMT

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HI Novo-

I think I've got it now. No worries.

It is under the reference docs.

Thanks!

Subject: Re: quick parameter question

Posted by mtdew3q on Mon, 30 Mar 2020 00:19:28 GMT

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Hi Novo-

It was so easy after all. Thanks for the encouragement. Here it is...

```
sql.SetStatement("Select ACCTNUM from ACCOUNTS WHERE ACCTNAME = ?");
sql.SetParam(0,"ABC");
sql.Execute();
while(sql.Fetch()){ }
```

etc...

I'm going to be working on U++ during covid.

Have a cool rest of your weekend, thanks - roboloki