Subject: db access to MS ACCESS Posted by maxmeier on Sat, 12 Jul 2008 13:35:18 GMT View Forum Message <> Reply to Message

Hi,

does anyone have a code example (or a link to) how to

- login MS Access

- perform a select stmt to an Access-Table

- performm an update/insert

??

Any tip appreciated! Thanks in advance

maxmeier

Subject: Re: db access to MS ACCESS Posted by unodgs on Sat, 12 Jul 2008 16:32:06 GMT View Forum Message <> Reply to Message

These question are not strictly upp related. Please try to find the answers yourself. Net is full of information about MS Access. Inserting/updating/removing in upp is done on low level using sql commands.

Subject: Re: db access to MS ACCESS Posted by maxmeier on Sat, 12 Jul 2008 17:03:29 GMT View Forum Message <> Reply to Message

When I try to connect to MS Access by means of upp, then it is of course strictly upp-related. The point is, that only sparse documentation exists and sources are scarcely documented. If you deliver a framework that is such complete different from other ones, you should provide more and better help for beginners.

Upp-Team likes to compare with wxWidgets - you should also compare the bookware!

ciao maxmeier

Subject: Re: db access to MS ACCESS Posted by unodgs on Sat, 12 Jul 2008 17:28:57 GMT View Forum Message <> Reply to Message maxmeier wrote on Sat, 12 July 2008 13:03When I try to connect to MS Access by means of upp, then it is of course strictly upp-related.

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ciao

maxmeier

The documentation is a work in progress. As for your questions -did you take a look at references and examples? You'll find there how to open connection, read/write to database. The only difference is you have to replace sqlite/mysql/postgres plugin with oledb and provide proper connection string (this is what I meant you're able to find on net) in oledb Open method. Rest is the same (of course you have to use ms access sql dialect).

PS: Connection string format to ms access: http://www.connectionstrings.com/?carrier=access

PS2: Your code should look like this:

```
#include <OldDb/OleDb.h>
```

```
OleDbSession db;
db.Open("Provider=Microsoft.Jet.OLEDB.4.0;Data Source=C:\mydatabase.mdb;User
Id=admin;Password=topsecret");
SQL = db;
SQL.Execute("select name from persons");
while(SQL.Fetch())
{
    cout << SQL[0] << "\n";
}
```

Subject: Re: db access to MS ACCESS Posted by maxmeier on Sat, 12 Jul 2008 18:31:26 GMT View Forum Message <> Reply to Message

great, really looks simple. Connecting to database was not the problem, but I couldn't find out how to come from OleDBSession to "SQL". Thank you!

bye maxmeier

Subject: Re: db access to MS ACCESS Posted by unodgs on Sat, 12 Jul 2008 19:48:40 GMT View Forum Message <> Reply to Message

Note that it's not obligatory to use SQL:

Sql(db).Execute("my query");

It's just handy.

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