
Subject: Re: MS SQL Server connection possible?
Posted by [unodgs](#) on Mon, 12 Mar 2007 09:22:02 GMT
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ODBC is too much complicated at low level and there is no wrapper for it in upp yet. But there is one for oledb. If you want to connect to sql server you must prepare so called connection string eg:

```
#include <OleDB/OleDB.h>
#include <Core/Core.h>
```

```
String ConnectionString(String name, String host, String port, String login, String pass, bool
trusted = true)
```

```
{
    String conn = "Provider=SQLNCLI;";

    String p;
    if(!port.IsEmpty())
        p = "," + port;

    conn += Format("Server=%s%s;", host, p);
    conn += Format("Database=%s;", name);
    if(trusted)
        conn += "Trusted_Connection=yes;";
    if(!login.IsEmpty())
        conn += Format("User ID=%s;", login);
    if(!pass.IsEmpty())
        conn += Format("Password=%s;", pass);

    return conn;
}
```

```
void main()
{
    OleDBSession db;
    if(db.OpenProp(ConnectionString("mydatabase", "localhost\\SQLEXPRESS", "", "uno",
"mypass")))
    {
        // Connection established. Do whatever you want!
    }
}
```

I will prepare a better example soon which will be available in upp reference.
