

---

Subject: SelectRow event

Posted by [cioannou](#) on Wed, 25 Oct 2006 09:44:54 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Just started playing with Upp and I am trying to figure out how to handle a "selectrow" event in ArrayCtrl.

To start with, I would like to pop a message when the user clicks a row in ArrayCtrl and display the table name the user selected.

I already used the THISBACK for the button but I cannot understand how to catch and handle the WhenLeftClick event.

```
#include "MysqlDemo.h"
#include "mysql/mysql.h"

void MysqlDemo::click()
{
//
//PromptOK("Button Pressed");
MySqlConnection session;
String tables;

// substitute your 'username' and 'password' here:
if(!session.Connect("testuser", "", "test", "localhost")) {
    PromptOK("Can't connect with MySQL\n");
    return;
}
Sql sql(session);
sql.Execute("use test");
sql.Execute("show tables");

this->tableslist.AddColumn("MySQL Tables", 100);

while(sql.Fetch())
{
//Cout() << (String)sql[0] << '\n';
tables += (String)sql[0] + '\n';

this->mylist.Add((String)sql[0]);

this->tableslist.Add((String)sql[0]);
}
//PromptOK(tables);
```

```
sql.Execute("insert into testtbl (field1,field2) values ('UPP rocks','And looks easy too')");
```

```
sql.Commit();  
}
```

```
MysqlDemo::MysqlDemo()
```

```
{  
  CtrlLayout(*this, "Mysql Upp Demo");  
  this->strFullPath.SetData("Enter a string");  
  this->strFileName.SetData("Another string");  
  this->myButton <<= THISBACK(click);  
}
```

```
GUI_APP_MAIN
```

```
{  
  MysqlDemo().Run();  
}
```