
Subject: Re: my_sql's charset in linux

Posted by [nicomesas](#) on Fri, 15 Sep 2006 18:23:41 GMT

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Hello,

Already I have test it and seems that it works well.

The problem is that don't know how to change the codification of my system very well. What I have done has been to say to him to the TheIDE that that charset is another one (for example iso8859-15) and at the beginning of the program to establish the codification by hand.

Nico

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

```
#include <MySql/MySql.h>
```

```
CONSOLE_APP_MAIN
```

```
{  
    // GetDefaultCharset() ; allways returns CHARSET_UTF8 in my pc  
    // If I want to change the codification I must make it in TheIDE and in addition establish  
    // it by hand to see if the result is correct.  
    //SetDefaultCharset(CHARSET_ISO8859_15) ;  
    // if you uncomment this line, you must change in the ide the default char set, and then  
    // the result is ok
```

```
int charSet = GetDefaultCharset() ;  
Cout() << "charset:" <<CharsetName( charSet ) << "\n" ;  
String s = "SELECT nombre, refcontable FROM actividades_clases" ;
```

```
MySqlSession sesion ;  
if (sesion.Connect( "root", "mundoflapi", "skorg_dsrlllo_v3", "localhost" ))  
{  
    mysql_set_character_set( sesion, "utf8" ) ;
```

```
    Sql q(sesion) ;  
    q.Execute(s) ;  
    int row = 0;  
    while(q.Fetch())  
    {
```

```
        String f0 = ToCharset(charSet, (String)q[0], CHARSET_UTF8, '?') ;  
        String f1 = ToCharset(charSet, (String)q[1], CHARSET_UTF8, '?') ;
```

```
        Cout() << "[" << row << " source]" << (String)q[0] << " " << (String)q[1] << "\r\n" ;  
        Cout() << "[" << row << " encoded]" << f0 << " " << f1 << "\r\n" ;  
        row++ ;
```

```
}  
    sesion.Close() ;  
}  
}
```
