
Subject: Re: Retriving data in record containing ""
Posted by [forlano](#) on Sun, 04 Sep 2011 08:19:03 GMT
[View Forum Message](#) <> [Reply to Message](#)

sergeynikitin wrote on Sat, 03 September 2011 21:29 This very slow. I recomend use Regular Expression (package plugins/pcre)

Prevet Sergey,

I agree it is slow. I tried your pattern

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

```
#include <plugin/pcr/pcr.h>
```

```
using namespace Upp;
```

```
CONSOLE_APP_MAIN
```

```
{  
    String ss, s = LoadFile("in.txt");  
    String p1 = "^((\\\"(?:[^\"]|\\\")*\\\"|\\\"(?:[^\"]|\\\")*\\\"|\\\"(?:[^\"]|\\\")*\\\"))$";  
    RegExp r0(p1);  
    r0.Match(s);  
    Vector<String> field=r0.GetStrings();  
    for (int i=0; i<field.GetCount(); i++) {  
        ss << field[i] << "\\n";  
    }  
    SaveFile("out.txt", ss);  
}
```

and in.txt is

```
"Luigi", "Ivan, Petrovic", "43434"
```

but it give me weird output. I would like to get the data inside ".

Luigi

Ivan, Petrovic

43434

Perhaps I need to modify the pattern as I have 14 fields

<http://www.kimgentes.com/worshiptech-web-tools-page/2008/10/>

14/regex-pattern-for-parsing-csv-files-with-embedded-commas- dou.html

Luigi
