Subject: Re: Simple INI parser (15 mb in 4 s, DualCore 2500 Mhz)
Posted by Sc0rch on Thu, 21 Jan 2010 17:55:26 GMT
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IniFile 1.0 - Simple INI parser

Example of ini-file:

```
[Test]

Title = "Test \"Title\""

Name1 = "Value 1"
"Name 2" = Value2
Number = 1
Characters = \\\"\[\]\,\=
"Name with \\\"\[\]\,\=" = Value

["Section with \\\"\[\]\,\="]
Name = Value
```

Example of usage:

```
IniFile p;
p.Add("Test", "Name1", "Value 1");
p.Add("Test", "Name 2", "Value2");
p.AddInt("Test", "Number", 1);

p.Add("Test", "Characters", "\\\"[],=");
p.Add("Test", "Name with \\\"[],=", "Value");
p.Add("Section with \\\"[],=", "Name", "Value");

DUMP(p.Get("Test", "Name1")); // "Value 1" as result
DUMP(p.GetInt("Test", "Number")); // 1 as result
DUMP(p.Get("Test", "Characters")); // \"[],= as result

LOG(p.Dump());
p.Save(ConfigFile("Test1.ini", CHARSET_CP1251));
p.Clear();

p.Load(ConfigFile("Test1.ini", CHARSET_CP1251));
p.Save(ConfigFile("Test2.ini")); // CHARSET_DEFAULT
```

Version 1.0:
* bugfixes (most of them)
+ charsets support (Load("file...", CHARSET_CP1251) and Save)

+ added \ support to use the chars []=,\

Best regards!

## File Attachments

1) IniConfig.rar, downloaded 304 times