
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 181 times
