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Subject: .ini file helpers

Posted by [mirek](#) on Thu, 28 Jun 2012 22:38:55 GMT

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INI\_BOOL,INI\_STRING,INI\_INT now can be used to encapsulate reading parameters from .ini file (while also providing overview and info about parameters), as demonstrated by reference/INI example.

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

using namespace Upp;

namespace Config {

INI_BOOL(flag1, false, "This is bool parameter 1")
INI_BOOL(flag2, true, "This is bool parameter 2")

INI_STRING(text, "default text", "Text parameter");

INI_INT(number, 123456, "Number parameter");

};

CONSOLE_APP_MAIN
{
    DDUMP(Config::flag1);
    DDUMP(Config::flag2);
    DDUMP(Config::text);
    DDUMP(Config::number);

    LOG(GetIniInfoFormatted());

    Config::number = 321;
    DDUMP(Config::number);

    LOG(GetIniInfoFormatted());
}
```

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