
Subject: Re: Google Translator

Posted by [tojocky](#) on Thu, 21 May 2009 08:56:59 GMT

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Hello everyone!

I was improve a little this project with the following changes:

- Possibility for send to google corrected translation by user.
- Parse translated terms and other specific characters
- Handle global shortcut [Ctrl]+[C]+[C] events for translate copied text, as in Abby Lingvo (only for win32). In this case will translate in balloon from trayicon.
- Save and restore more settings, as: language from, language to, source text.
- Separated core google translate by GUI which named "GoogleTranslator" but demo package I named GoogleTranslatorDemo.
- Corrected errors on mingw and linux (ubuntu 9.04) GCC build
- Correct other errors.
- Added a simple console example to demonstrate google translator

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

using namespace Upp;

```
CONSOLE_APP_MAIN
{
    String str_status = "";
    GoogleTranslator g_instance;
    Cout() << "Set proxy: 172.16.0.65 , port 3128" << "\n";
    Cout() << "Translate \"translator\" word" << "\n";
    g_instance.SetProxy("172.16.0.65", 3128);
    if(g_instance.Translate("translator", String("en"), String("ro"))){
        Cout() << "Translation: " << g_instance.GetFormatedText() << "\n";
        if(g_instance.GetCorrectionText()!="translator"){
            Cout() << "Send corrected translator if not correct: \"translator\"" << "\n";
            if(g_instance.SetCorrectionText("translator", str_status))
                Cout() << str_status;
        }
    }
}
```

I was attached the latest version!

In future I would like to add:

- Multilingual interface!
- finish global shortcut for x11 and improve for win32.

Ballon message is only for win32, if somebody can add for x11 too I will be glad.

If anybody have other ideas or want to contribute, I would be glad!

File Attachments

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- 1) [GT_2009_05_21.7z](#), downloaded 497 times
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