
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 baloon 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.GetFormattedText() << "\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 596 times

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