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Subject: Russian tr file for 2008.1beta  
Posted by [sergeynikitin](#) on Tue, 05 Feb 2008 18:38:38 GMT  
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Here - Russian tr. with all messages.

#### File Attachments

1) [RU-RU.UTF-8.tr.tar.gz](#), downloaded 447 times

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Subject: Re: Russian tr file for 2008.1beta  
Posted by [Mindtraveller](#) on Tue, 05 Feb 2008 19:49:40 GMT  
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Subject: Re: Russian tr file for 2008.1beta  
Posted by [sergeynikitin](#) on Tue, 05 Feb 2008 20:52:10 GMT  
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I think it is necessary to remind that this forum English speaking. Disrespectful in the company which said in English, speak in a different language. This is improper.

PS  
I glad to meet you in ICQ.

PSPS  
BTW, I solve my language problem by google.com.

Google Online Translator

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Subject: Re: Russian tr file for 2008.1beta  
Posted by [mirek](#) on Thu, 07 Feb 2008 21:33:39 GMT  
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Some strings are not translated, e.g.:

"Error running OCI8 Oracle connection dynamic library.",  
"";

What is wrong?

Mirek

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Subject: Re: Russian tr file for 2008.1beta  
Posted by [sergeynikitin](#) on Thu, 07 Feb 2008 22:15:05 GMT  
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It is very simple. I do not have the experience of using Oracle. Therefore, I am afraid that I may mistake in the translation.

Therefore, I decided that the English, let alone better message than the terrible Russian.

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Subject: Re: Russian tr file for 2008.1beta  
Posted by [sergeynikitin](#) on Thu, 07 Feb 2008 22:22:40 GMT  
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And 1 small question. Where I can found info about creating Help System for user program (on TheIDE UPP)?

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Subject: Re: Russian tr file for 2008.1beta  
Posted by [sergeynikitin](#) on Fri, 08 Feb 2008 14:46:35 GMT  
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Mirek, I've try to translate my small test program to 6 language. I found some trouble with internationalization.  
Tr file contain only system messages, and NOT contain any standards string, are needed to quick translation.

I suggest: Include to pseudo package l18n sample user program with standard element of interface, like "File" "Exit" "Options"  
"Edit" "Cut" "Paste" "Help" "Search" "Replace" "Open" "Save"...  
and so on.

Thanks.

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Subject: Re: Russian tr file for 2008.1beta  
Posted by [bytefield](#) on Fri, 08 Feb 2008 20:47:41 GMT  
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sergeynikitin wrote on Fri, 08 February 2008 00:22 And 1 small question. Where I can found info about creating Help System for user program (on TheIDE UPP)?

Have a look at Topic example from reference(guess that is what you want, having a help with your application).

See this image. Sorry have no time to explain. Hope an image make more than a 100 words

For a better example see how ide help is implemented.

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## File Attachments

1) [Example.jpg](#), downloaded 841 times

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Subject: Re: Russian tr file for 2008.1beta  
Posted by [bytefield](#) on Fri, 08 Feb 2008 20:50:47 GMT  
[View Forum Message](#) <> [Reply to Message](#)

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sergeynikitin wrote on Fri, 08 February 2008 16:46Mirek, I've try to translate my small test program to 6 language. I found some trouble with internationalization.  
Tr file contain only system messages, and NOT contain any standards string, are needed to quick translation.

\*.tr files are for running time translation. If you want your app to get translated and translation included in executable you must us a \*.t file. it works for me very well.

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Subject: Re: Russian tr file for 2008.1beta  
Posted by [sergeynikitin](#) on Fri, 08 Feb 2008 22:25:08 GMT  
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bytefield wrote on Fri, 08 February 2008 23:47sergeynikitin wrote on Fri, 08 February 2008 00:22And 1 small question. Where I can found info about creating Help System for user program (on TheIDE UPP)?

Have a look at Topic example from reference(guess that is what you want, having a help with your application).

See this image. Sorry have no time to explain. Hope an image make more than a 100 words

For a better example see how ide help is implemented.

I know all of this.

But I want to say about other things.

- I need to easy write Help index.

- I need to trite topic name in layout Editor (and, maybe, write text of topic)
- and so on.... (see to abilities of commercial Help Systems)

This question is missing on the forum.

I suggest to Create Forum Thread on this theme.

Thanks for interesting this theme.

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Subject: Re: Russian tr file for 2008.1beta  
Posted by [sergeynikitin](#) on Fri, 08 Feb 2008 22:30:43 GMT  
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bytefield wrote on Fri, 08 February 2008 23:50sergeynikitin wrote on Fri, 08 February 2008 16:46Mirek, I've try to translate my small test program to 6 language. I found some trouble with internationalization.  
Tr file contain only system messages, and NOT contain any standards string, are needed to quick translation.

\*.tr files are for running time translation. If you want your app to get translated and translation included in executable you must us a \*.t file. it works for me very well.

Yes. I see.

But t-file is synchronized from IDE .tr files.

Therefore I suggest to include in l18n package some of typically messages (or sample application with this messages),  
that are present in any application - "File" "Exit" "Options" "Edit" "Cut" "Paste" "Help" "Search" "Replace" "Open" "Save"...  
and so on...

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Subject: Re: Russian tr file for 2008.1beta  
Posted by [mirek](#) on Sun, 10 Feb 2008 21:10:41 GMT  
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[quote title=sergeynikitin wrote on Fri, 08 February 2008 17:30]bytefield wrote on Fri, 08 February 2008 23:50sergeynikitin wrote on Fri, 08 February 2008 16:46Mirek, I've try to translate my small test program to 6 language. I found some trouble with internationalization.  
Tr file contain only system messages, and NOT contain any standards string, are needed to quick translation.

\*.tr files are for running time translation. If you want your app to get translated and translation included in executable you must use a \*.t file. It works for me very well.

Yes. I see.

But t-file is synchronized from IDE .tr files.  
/quote]

Nope, that is not correct. Normally, .t file is "synced" (updated) based on source files in the package.

.tr files are used to provide "wholesome" translations, like translating the whole U++, by 3rd party. Anyway, as developer, you are supposed to use .t to translate your application.

Mirek

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Subject: Re: Russian tr file for 2008.1beta  
Posted by [sergeynikitin](#) on Mon, 18 Feb 2008 08:35:33 GMT  
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Then what's solution for user applications?

Maybe we can use this tool (or same) for user app's?

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Subject: Re: Russian tr file for 2008.1beta  
Posted by [mirek](#) on Tue, 19 Feb 2008 21:49:29 GMT  
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sergeynikitin wrote on Mon, 18 February 2008 03:35 Then what's solution for user applications?

Maybe we can use this tool (or same) for user app's?

In user app you translate .t.

Well, to be more specific. To i18n your app, you start with adding t\_() around strings (you can use F2 and Alt+F2 to speed-up this process if you have not done so while initial coding).

Then you add single .t file per package and somewhere ".t include".  
Then activate "Synchronize translation files". This operation will go through sources and gather t\_ strings into .t file. You can then add languages to .t - the result is adding empty definitions.

Mirek

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Subject: Re: Russian tr file for 2008.1beta  
Posted by [sergeynikitin](#) on Wed, 20 Feb 2008 00:18:32 GMT  
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Yes, yes.... But when I start new little application, I wish to start from some basic translations, but not from empty .t file.

Because I suggest to include sample application to All-I18n.

If we did it, The IDE correctly synchronize .t from .tr.

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Subject: Re: Russian tr file for 2008.1beta  
Posted by [mirek](#) on Wed, 20 Feb 2008 07:21:29 GMT  
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sergeynikitin wrote on Tue, 19 February 2008 19:18: Yes, yes.... But when I start new little application, I wish to start from some basic translations, but not from empty .t file.

Because I suggest to include sample application to All-I18n.

If we did it, The IDE correctly synchronize .t from .tr.

Wait a moment. upsrc is translated.

Even texts that are already known (because they were in some other package) will get translated immediately. However, how do you expect the "non-empty" .t file to be created?!

(Note that "empty" means that non-english translations are empty.)

Also, \*ANY\* U++ application is able to export .tr file and automatically imports it at start.

Mirek

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Subject: Re: Russian tr file for 2008.1beta  
Posted by [Mindtraveller](#) on Wed, 20 Feb 2008 23:32:23 GMT  
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Mirek, I think Sergey wants to say that it's not clear by default how to generate .t file for user application - there is no such option in the IDE. I mean, something like "Generate .t for package".

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Subject: Re: Russian tr file for 2008.1beta  
Posted by [sergeynikitin](#) on Thu, 21 Feb 2008 00:44:26 GMT  
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Yes, yes...

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Subject: Re: Russian tr file for 2008.1beta  
Posted by [mirek](#) on Tue, 26 Feb 2008 06:58:15 GMT  
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Mindtraveller wrote on Wed, 20 February 2008 18:32Mirek, I think Sergey wants to say that it's not clear by default how to generate .t file for user application - there is no such option in the IDE. I mean, something like "Generate .t for package".

Ah, I see. Well, you just add the .t file to the package

How should I alter docs to make this clear?

Mirek

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Subject: Re: Russian tr file for 2008.1beta  
Posted by [sergeynikitin](#) on Tue, 26 Feb 2008 07:23:17 GMT  
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I tried to see examples and documentation about the tr files, and saw a feature for uploading files tr. Tell me if any of IDE feature dynamic loading language files?

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Subject: Re: Russian tr file for 2008.1beta  
Posted by [mirek](#) on Tue, 26 Feb 2008 19:53:02 GMT  
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Wait a moment.

There are .t files and .tr files.

.tr files are "runtime exports/imports" (only recently we have added an lde function to export .tr). Each U++ application (I mean, each U++ executable) can export and import .tr.

Anyway, compile-time translated, strings are stored in .t files in packages.

Mirek

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Subject: Re: Russian tr file for 2008.1beta  
Posted by [sergeynikitin](#) on Wed, 27 Feb 2008 04:57:30 GMT  
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Are there methods to dynamically Load Language file as in other Linux packages?

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Subject: Re: Russian tr file for 2008.1beta  
Posted by [mirek](#) on Wed, 27 Feb 2008 08:34:29 GMT  
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Sure. Just put .tr where executable is. That is all.

At startup, U++ checks whether there are any dynamic translations (.tr) and loads them automatically.

Mirek

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Subject: Re: Russian tr file for 2008.1beta  
Posted by [sergeynikitin](#) on Wed, 27 Feb 2008 12:22:47 GMT  
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2 questions.

1. Format of that .tr file same as system tr file?
2. How can I switch current language in application?

PS.

In what forum thread, I can see discussions on the system of help and documentation of IDE?

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Subject: Re: Russian tr file for 2008.1beta  
Posted by [Mindtraveller](#) on Wed, 27 Feb 2008 12:29:45 GMT  
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sergeynikitin2. How can I switch current language in application?  
`SetLanguage(LNG_('R', 'U', 'R', 'U'));`

I think this is very good initiative to start making standalone help discussion. This is very important part of U++, and we should pay much attention to this problem. So I vote for Sergey's initiative - to start - make new subforum. Maybe even organize workgroup working on help/manual.

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Subject: Re: Russian tr file for 2008.1beta  
Posted by [masu](#) on Wed, 27 Feb 2008 13:25:36 GMT  
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sergeynikitin wrote on Wed, 27 February 2008 13:22. How can I switch current language in application?



you can also use `LNGFromText("ruru")`

Matthias

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Subject: Re: Russian tr file for 2008.1beta  
Posted by [sergeynikitin](#) on Wed, 27 Feb 2008 14:01:21 GMT  
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What about format of .tr file? Is it same as in IDE?

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