Subject: TheIDE : allow single translation file in main package
Posted by mdelfede on Fri, 06 Jul 2012 17:32:03 GMT
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Working with a big project composed of many packages, I had the problem of maintaining all translation files spread in each package; so, I made a small mod to theide that allows to have a single .t file in main package.

So, now you can do it in 3 ways :

1) Modular one, as before, a single translation file per package

2) Main package centric : if no .t files are found inside an used package, but there's one in main package, the translations are synced in the main package .t file.

3) Mixed : if an used package has a .t file, it's still used.

Resulting main package .t file example :

```
#ifdef _MSC_VER
#pragma setlocale("C")
#endif
// main.cpp

T_("main package string\n")
itIT("stringa nel programma principale\n")


// PACKAGE 'TestLangSlave1' FILE 'test1.cpp'

T_("first slave package test string\n")
itIT("stringa test nel primo package slave\n")

T_("same text string in both packages\n")
itIT("stessa stringa in entrambi i package\n")


// PACKAGE 'TestLangSlave2' FILE 'test1.cpp'

T_("second slave package test string\n")
itIT("stringa test nel secondo package slave\n")
```

As you see, the string

T_("same text string in both packages\n")

is output just once, which is the true advantage of this way of translating when you've many identical strings in different packages : just one translation to maintain, and you can be sure to have same text.

here, a third package with its own translation file, still gets its language strings there :

```
ifdef _MSC_VER
#pragma setlocale("C")
#endif
// pippo.cpp

T_("this is in third package, with own translation file\n")


T_("same text string in both packages\n")
itIT("stessa stringa in entrambi i package\n")
```

Ciao

Max
