Subject: GetLanguageCode
Posted by White_Owl on Mon, 05 Jan 2009 16:34:05 GMT
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I have several localized texts in src.tpp and would like to load them in run-time according to the current user language.
The easiest way I can think of, is to do it with a code like this:
PromptOK(String("MyProject/src/About$") + GetLanguageCode(GetCurrentLanguage()));
And a function GetLanguageCode() is a slightly modified LNGasText():

```
String GetLanguageCode(int d)
{
 String result;
 int c = (d >> 15) & 31;
 if(c) {
  result.Cat(c + 'a' - 1);
  c = (d >> 10) & 31;
  if(c) {
   result.Cat(c + 'a' - 1);
   c = (d >> 5) & 31;
   if(c) {
    result.Cat('-');
    result.Cat(c + 'a' - 1);
    c = d & 31;
    if(c) result.Cat(c + 'a' - 1);
   }
  }
 }
 c = (d >> 20) & 255;
 return result;
}
```

The change is that it does not add charset name and returns lower-case language code, exactly as TPP editor set language codes for topics.

Am I inventing a wheel?