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Subject: New/additional GetLngSet  
Posted by [galious](#) on Mon, 08 Aug 2011 20:23:55 GMT  
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Hi,

any chance the following snippet could be included in base? IT would allow someone to retrieve all translations for a specific module. I use this to list the languages supported by my application (and excluding all languages shipped with Upp by default).

In t.cpp:

```
Index<int> GetLngSet(String& module)
{
    CriticalSection::Lock ____(slng);
    Index<int> ndx;
    Array<LngModule>& ma = sMod();
    for(int i = 0; i < ma.GetCount(); i++) {
        LngModule& m = ma[i];
        if (m.name != module)
            continue;

        for (int j = 0; j < m.map.GetCount(); ++j) {
            Vector<LngRec>& lr = m.map[j];
            for(int k = 0; k < lr.GetCount(); k++)
                ndx.FindAdd(lr[k].lang);
        }
    }

    return ndx;
}
```

and in i18n.h:

```
Index<int>          GetLngSet(String& module);
```

Best regards,

Martin

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Subject: Re: New/additional GetLngSet  
Posted by [dolik.rce](#) on Tue, 09 Aug 2011 07:52:19 GMT

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Hi Martin,

I was using a similar function in past. Unfortunately, I don't have access to the code right now, so I can't post it. It is definitely handy to have an utility functions that tells you what languages are available, since the translations of U++ usually don't cover all the texts in ones app and vice versa.

I vote for inclusion of something like that, it would make my life easier too

Best regards,  
Honza

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Subject: Re: New/additional GetLngSet  
Posted by [koldo](#) on Tue, 09 Aug 2011 09:41:06 GMT  
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dolik.rce wrote on Tue, 09 August 2011 09:52Hi Martin,

I was using a similar function in past. Unfortunately, I don't have access to the code right now, so I can't post it. It is definitely handy to have an utility functions that tells you what languages are available, since the translations of U++ usually don't cover all the texts in ones app and vice versa.

I vote for inclusion of something like that, it would make my life easier too

Best regards,  
Honza  
I agree.

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Subject: Re: New/additional GetLngSet  
Posted by [mirek](#) on Sun, 28 Aug 2011 17:17:18 GMT  
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Patch applied, thanks.

Mirek

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