
Subject: pregexp isn't compiling complaining about undefined symbols

Posted by [mingodad](#) on Thu, 30 Apr 2009 23:25:59 GMT

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I've got the latest ultimate++ and tried to use the plugin/pcre but it doesn't work it compiles but when linking complain about undefined _imp_pcre_free, _imp_pcre_exec, ...

I managed to get it working although in a not usual way.

```
#ifndef _plugin_pcre_pcre_h_
#define _plugin_pcre_pcre_h_
```

```
#include <Core/Core.h>
```

```
#define PCRE_EXP_DECL extern <===== adding this line
//before include pcre headers
#include "lib/pcre.h"
```

```
NAMESPACE_UPP
```

```
#include "RegExp.h"
```

```
END_UPP_NAMESPACE
```

```
#endif
```

Also added one more function to it:

```
void RegExp::GetMatchPos(int i, int& iPosStart, int& iPosAfterEnd)
{
    i = 2 * (i + 1);
    iPosStart = pos[i];
    iPosAfterEnd = pos[i + 1];
}
```