
Subject: RegExp support

Posted by [hojtsy](#) on Mon, 03 Apr 2006 22:05:13 GMT

[View Forum Message](#) <> [Reply to Message](#)

I was playing around with pcre library, and found out that it provides two matching algorithms:

The NFA algorithm (pcre_exec) doesn't find the longest possible match

The DFA algorithm (pcre_dfa_exec) doesn't support backreferences.

I see it as a drawback that pcre can not simultaneously provide these two features. For example boost regex library is able to do that.

I think this aspect should be taken into account before selecting pcre for integration into U++ library.
