Subject: Re: RegExp support

Posted by mirek on Mon, 03 Apr 2006 22:35:00 GMT

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hojtsy wrote on Mon, 03 April 2006 18:05I 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 simulaneously 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.

Thanks!		
Mirek		