NAME

PCRE - Perl-compatible regular expressions

SYNOPSIS

#include <pcre.h>

int pcre_get_stringtable_entries(const pcre **code**,
   const char **name**, char *****first**, char *****last**);**

int pcre16_get_stringtable_entries(const pcre16 **code**,
   PCRE_SPTR16 *name***, PCRE_UCHAR16 *****first**, PCRE_UCHAR16 *****last**);**

int pcre32_get_stringtable_entries(const pcre32 **code**,
   PCRE_SPTR32 *name***, PCRE_UCHAR32 *****first**, PCRE_UCHAR32 *****last**);**

DESCRIPTION

This convenience function finds, for a compiled pattern, the first and last entries for a given name in the table that translates capturing parenthesis names into numbers. When names are required to be unique (PCRE_DUPNAMES is *not* set), it is usually easier to use **pcre[16|32]_get_stringnumber()** instead.

  code   Compiled regular expression
  name   Name whose entries required
  first   Where to return a pointer to the first entry
  last   Where to return a pointer to the last entry

The yield of the function is the length of each entry, or PCRE_ERROR_NOSUBSTRING if none are found.

There is a complete description of the PCRE native API, including the format of the table entries, in the **pcreapi** page, and a description of the POSIX API in the **pcreposix** page.