

NAME

PCRE - Perl-compatible regular expressions

SYNOPSIS

```
#include <pcre.h>

int pcre_get_stringnumber(const pcre *code,
    const char *name);

int pcre16_get_stringnumber(const pcre16 *code,
    PCRE_SPTR16 name);

int pcre32_get_stringnumber(const pcre32 *code,
    PCRE_SPTR32 name);
```

DESCRIPTION

This convenience function finds the number of a named substring capturing parenthesis in a compiled pattern. Its arguments are:

code Compiled regular expression
name Name whose number is required

The yield of the function is the number of the parenthesis if the name is found, or PCRE_ERROR_NO-SUBSTRING otherwise. When duplicate names are allowed (PCRE_DUPNAMES is set), it is not defined which of the numbers is returned by **pcre[16|32]_get_stringnumber()**. You can obtain the complete list by calling **pcre[16|32]_get_stringtable_entries()**.

There is a complete description of the PCRE native API in the **pcreapi** page and a description of the POSIX API in the **pcreposix** page.