

NAME

PCRE2 - Perl-compatible regular expressions (revised API)

SYNOPSIS

```
#include <pcre2.h>
```

```
int pcre2_substring_number_from_name(const pcre2_code *code,  
    PCRE2_SPTR name);
```

DESCRIPTION

This convenience function finds the number of a named substring capturing parenthesis in a compiled pattern, provided that it is a unique name. The function 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 `PCRE2_ERROR_NOSUBSTRING` if it is not found. When duplicate names are allowed (`PCRE2_DUPNAMES` is set), if the name is not unique, `PCRE2_ERROR_NOUNIQUESUBSTRING` is returned. You can obtain the list of numbers with the same name by calling `pcre2_substring_nametable_scan()`.

There is a complete description of the PCRE2 native API in the [pcre2api](#) page and a description of the POSIX API in the [pcre2posix](#) page.