

NAME

PCRE2 - Perl-compatible regular expressions (revised API)

SYNOPSIS

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

```
int pcre2_set_newline(pcre2_compile_context *ccontext,  
uint32_t value);
```

DESCRIPTION

This function sets the newline convention within a compile context. This specifies which character(s) are recognized as newlines when compiling and matching patterns. The second argument must be one of:

PCRE2_NEWLINE_CR	Carriage return only
PCRE2_NEWLINE_LF	Linefeed only
PCRE2_NEWLINE_CRLF	CR followed by LF only
PCRE2_NEWLINE_ANYCRLF	Any of the above
PCRE2_NEWLINE_ANY	Any Unicode newline sequence
PCRE2_NEWLINE_NUL	The NUL character (binary zero)

The result is zero for success or PCRE2_ERROR_BADDATA if the second argument is invalid.

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.