

NAME

PCRE2 - Perl-compatible regular expressions (revised API)

SYNOPSIS

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

```
PCRE2_SIZE pcre2_get_startchar(pcre2_match_data *match_data);
```

DESCRIPTION

After a successful call of **pcre2_match()** that was passed the match block that is this function's argument, this function returns the code unit offset of the character at which the successful match started. For a non-partial match, this can be different to the value of *ovector[0]* if the pattern contains the `\K` escape sequence. After a partial match, however, this value is always the same as *ovector[0]* because `\K` does not affect the result of a partial match.

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.