

**NAME**

PCRE2 - Perl-compatible regular expressions (revised API)

**SYNOPSIS**

```
#include <pcr2.h>
```

```
pcr2_code *pcr2_code_copy(const pcr2_code *code);
```

**DESCRIPTION**

This function makes a copy of the memory used for a compiled pattern, excluding any memory used by the JIT compiler. Without a subsequent call to **pcr2\_jit\_compile()**, the copy can be used only for non-JIT matching. The pointer to the character tables is copied, not the tables themselves (see **pcr2\_code\_copy\_with\_tables()**). The yield of the function is NULL if *code* is NULL or if sufficient memory cannot be obtained.

There is a complete description of the PCRE2 native API in the **pcr2api** page and a description of the POSIX API in the **pcr2posix** page.