

**NAME**

PCRE2 - Perl-compatible regular expressions (revised API)

**SYNOPSIS**

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

```
void pcre2_match_data_free(pcre2_match_data *match_data);
```

**DESCRIPTION**

If *match\_data* is NULL, this function does nothing. Otherwise, *match\_data* must point to a match data block, which this function frees, using the memory freeing function from the general context or compiled pattern with which it was created, or **free()** if that was not set.

If the PCRE2\_COPY\_MATCHED\_SUBJECT was used for a successful match using this match data block, the copy of the subject that was remembered with the block is also freed.

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.