

**NAME**

PCRE2 - Perl-compatible regular expressions (revised API)

**SYNOPSIS**

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

```
int pcre2_set_heap_limit(pcre2_match_context *mcontext,  
uint32_t value);
```

**DESCRIPTION**

This function sets the backtracking heap limit field in a match context. The result is always zero.

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.