

NAME

CURLOPT_MAXREDIRS – maximum number of redirects allowed

SYNOPSIS

```
#include <curl/curl.h>
```

```
CURLcode curl_easy_setopt(CURL *handle, CURLOPT_MAXREDIRS, long amount);
```

DESCRIPTION

Pass a long. The set number will be the redirection limit *amount*. If that many redirections have been followed, the next redirect will cause an error (*CURLE_TOO_MANY_REDIRECTS*). This option only makes sense if the *CURLOPT_FOLLOWLOCATION(3)* is used at the same time.

Setting the limit to 0 will make libcurl refuse any redirect.

Set it to -1 for an infinite number of redirects.

DEFAULT

-1, unlimited

PROTOCOLS

HTTP(S)

EXAMPLE

```
curl = curl_easy_init();
if(curl) {
    curl_easy_setopt(curl, CURLOPT_URL, "http://example.com/");

    /* enable redirect following */
    curl_easy_setopt(curl, CURLOPT_FOLLOWLOCATION, 1L);

    /* allow three redirects */
    curl_easy_setopt(curl, CURLOPT_MAXREDIRS, 3L);

    /* Perform the request */
    curl_easy_perform(curl);
}
```

AVAILABILITY

Along with HTTP

RETURN VALUE

Returns *CURLE_OK* if HTTP is supported, and *CURLE_UNKNOWN_OPTION* if not.

SEE ALSO

CURLOPT_FOLLOWLOCATION(3),