

**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),