#### **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),