

CURLOPT\_MAXFILESIZE\_LARGE(3)      curl\_easy\_setopt options      CURLOPT\_MAXFILESIZE\_LARGE(3)

## NAME

CURLOPT\_MAXFILESIZE\_LARGE – maximum file size allowed to download

## SYNOPSIS

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

```
CURLcode curl_easy_setopt(CURL *handle, CURLOPT_MAXFILESIZE_LARGE,  
                           curl_off_t size);
```

## DESCRIPTION

Pass a `curl_off_t` as parameter. This allows you to specify the maximum *size* (in bytes) of a file to download. If the file requested is found larger than this value, the transfer will not start and *CURLE\_FILE\_SIZE\_EXCEEDED* will be returned.

The file size is not always known prior to download, and for such files this option has no effect even if the file transfer ends up being larger than this given limit. This concerns both FTP and HTTP transfers.

## DEFAULT

None

## PROTOCOLS

FTP and HTTP

## EXAMPLE

TODO

## AVAILABILITY

Added in 7.11.0

## RETURN VALUE

Returns *CURLE\_OK* if the option is supported, and *CURLE\_UNKNOWN\_OPTION* if not.

## SEE ALSO

**CURLOPT\_MAXFILESIZE(3), CURLOPT\_MAX\_RECV\_SPEED\_LARGE(3),**