

CURLOPT\_MAX\_RECV\_SPEED\_LARGE(3) easy\_setopt option CURLOPT\_MAX\_RECV\_SPEED\_LARGE(3)

## NAME

CURLOPT\_MAX\_RECV\_SPEED\_LARGE – rate limit data download speed

## SYNOPSIS

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

```
CURLcode curl_easy_setopt(CURL *handle, CURLOPT_MAX_RECV_SPEED_LARGE,  
                           curl_off_t speed);
```

## DESCRIPTION

Pass a curl\_off\_t as parameter. If a download exceeds this *speed* (counted in bytes per second) on cumulative average during the transfer, the transfer will pause to keep the average rate less than or equal to the parameter value. Defaults to unlimited speed.

This option doesn't affect transfer speeds done with FILE:// URLs.

## DEFAULT

0, disabled

## PROTOCOLS

All but file://

## EXAMPLE

## AVAILABILITY

Added in 7.15.5

## RETURN VALUE

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

## SEE ALSO

[CURLOPT\\_MAX\\_SEND\\_SPEED\\_LARGE\(3\)](#), [CURLOPT\\_LOW\\_SPEED\\_LIMIT\(3\)](#),

