

CURLOPT\_MAX\_RECV\_SPEED\_LARGE(3) curl\_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)`,