

**CURLMOPT\_MAX\_TOTAL\_CONNECTIONS(3)** multi\_setopt option **CURLMOPT\_MAX\_TOTAL\_CONNECTIONS(3)**

## NAME

CURLMOPT\_MAX\_TOTAL\_CONNECTIONS – max simultaneously open connections

## SYNOPSIS

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

```
CURLMcode curl_multi_setopt(CURLM *handle, CURLMOPT_MAX_TOTAL_CONNECTIONS, long  
amount);
```

## DESCRIPTION

Pass a long for the **amount**. The set number will be used as the maximum number of simultaneously open connections in total using this multi handle. For each new session, libcurl will open a new connection up to the limit set by *CURLMOPT\_MAX\_TOTAL\_CONNECTIONS(3)*. When the limit is reached, the sessions will be pending until there are available connections. If *CURLMOPT\_PIPELINING(3)* is enabled, libcurl will try to pipeline if the host is capable of it.

## DEFAULT

The default value is 0, which means that there is no limit. It is then simply controlled by the number of easy handles added.

## PROTOCOLS

All

## EXAMPLE

TODO

## AVAILABILITY

Added in 7.30.0

## RETURN VALUE

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

## SEE ALSO

**CURLMOPT\_MAXCONNECTS(3)**, **CURLMOPT\_MAX\_HOST\_CONNECTIONS(3)**,