

`CURLMOPT_MAX_TOTAL_CONNECTIONS(3)` multi_setopt of `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)`,