

`CURLMOPT_MAX_PIPELINE_LENGTH(3)` curl_multi_setopt option `CURLMOPT_MAX_PIPELINE_LENGTH(3)`

NAME

`CURLMOPT_MAX_PIPELINE_LENGTH` – maximum number of requests in a pipeline

SYNOPSIS

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

```
CURLMcode curl_multi_setopt(CURLM *handle, CURLMOPT_MAX_PIPELINE_LENGTH, long max);
```

DESCRIPTION

Pass a long. The set **max** number will be used as the maximum amount of outstanding requests in a pipelined connection. Only used if pipelining is enabled.

When this limit is reached, libcurl will use another connection to the same host (see *CURLMOPT_MAX_HOST_CONNECTIONS(3)*), or queue the request until one of the pipelines to the host is ready to accept a request. Thus, the total number of requests in-flight is *CURLMOPT_MAX_HOST_CONNECTIONS(3)* * *CURLMOPT_MAX_PIPELINE_LENGTH(3)*.

DEFAULT

5

PROTOCOLS

HTTP(S)

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_PIPELINING(3)`, `CURLMOPT_MAX_HOST_CONNECTIONS(3)`,