

**CURLOPT\_MAX\_PIPELINE\_LENGTH(3)** url\_multi\_setopt option **CURLOPT\_MAX\_PIPELINE\_LENGTH(3)**

## NAME

**CURLOPT\_MAX\_PIPELINE\_LENGTH** – maximum number of requests in a pipeline

## SYNOPSIS

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

```
CURLMcode curl_multi_setopt(CURLM *handle, CURLOPT_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 *CURLOPT\_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 *CURLOPT\_MAX\_HOST\_CONNECTIONS(3)* \* *CURLOPT\_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

**CURLOPT\_PIPELINING(3)**, **CURLOPT\_MAX\_HOST\_CONNECTIONS(3)**,