

NAME

CURLMOPT_CHUNK_LENGTH_PENALTY_SIZE – chunk length threshold for pipelining

SYNOPSIS

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

```
CURLMcode curl_multi_setopt(CURLM *handle, CURLMOPT_CHUNK_LENGTH_PENALTY_SIZE,
                             long size);
```

DESCRIPTION

No function since pipelining was removed in 7.62.0.

Pass a long with a **size** in bytes. If a transfer in a pipeline is currently processing a chunked (Transfer-encoding: chunked) request with a current chunk length larger than *CURLMOPT_CHUNK_LENGTH_PENALTY_SIZE(3)*, that pipeline is not considered for additional requests, even if it is shorter than *CURLMOPT_MAX_PIPELINE_LENGTH(3)*.

DEFAULT

0, which means that penalization is inactive.

PROTOCOLS

This functionality affects http only

EXAMPLE

```
int main(void)
{
    CURLM *m = curl_multi_init();
    long maxchunk = 10000;
    curl_multi_setopt(m, CURLMOPT_CHUNK_LENGTH_PENALTY_SIZE, maxchunk);
}
```

AVAILABILITY

Added in curl 7.30.0

RETURN VALUE

curl_multi_setopt(3) returns a CURLMcode indicating success or error.

CURLM_OK (0) means everything was OK, non-zero means an error occurred, see *libcurl-errors(3)*.

SEE ALSO

CURLMOPT_CONTENT_LENGTH_PENALTY_SIZE(3), **CURL-**
MOPT_MAX_PIPELINE_LENGTH(3), CURLMOPT_PIPELINING(3)