

NAME

CURLMOPT_CONTENT_LENGTH_PENALTY_SIZE – size threshold for pipelining penalty

SYNOPSIS

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

```
CURLMcode curl_multi_setopt(CURLM *handle, CURLMOPT_CONTENT_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 request with a Content-Length larger than this *CURLMOPT_CONTENT_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 the size penalization is inactive.

PROTOCOLS

This functionality affects http only

EXAMPLE

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

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_CHUNK_LENGTH_PENALTY_SIZE(3), *CURLMOPT_PIPELINING(3)*