

CURLOPT\_TRANSFER\_ENCODING(3)    curl\_easy\_setopt options    CURLOPT\_TRANSFER\_ENCODING(3)

## NAME

CURLOPT\_TRANSFER\_ENCODING – ask for HTTP Transfer Encoding

## SYNOPSIS

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

```
CURLcode curl_easy_setopt(CURL *handle, CURLOPT_TRANSFER_ENCODING, long enable);
```

## DESCRIPTION

Pass a long set to 1 to *enable* or 0 to disable.

Adds a request for compressed Transfer Encoding in the outgoing HTTP request. If the server supports this and so desires, it can respond with the HTTP response sent using a compressed Transfer-Encoding that will be automatically uncompressed by libcurl on reception.

Transfer-Encoding differs slightly from the Content-Encoding you ask for with *CURLOPT\_ACCEPT\_ENCODING(3)* in that a Transfer-Encoding is strictly meant to be for the transfer and thus **MUST** be decoded before the data arrives in the client. Traditionally, Transfer-Encoding has been much less used and supported by both HTTP clients and HTTP servers.

## DEFAULT

0

## PROTOCOLS

HTTP

## EXAMPLE

TODO

## AVAILABILITY

Added in 7.21.6

## RETURN VALUE

Returns CURLE\_OK if the option is supported, and CURLE\_UNKNOWN\_OPTION if not.

## SEE ALSO

**CURLOPT\_ACCEPT\_ENCODING(3), CURLOPT\_HTTP\_TRANSFER\_DECODING(3),**