NAME

CURLOPT_INFILESIZE – set size of the input file to send off

SYNOPSIS

#include <curl/curl.h>

CURLcode curl_easy_setopt(CURL *handle, CURLOPT_INFILESIZE, long filesize);

DESCRIPTION

When uploading a file to a remote site, *filesize* should be used to tell libcurl what the expected size of the input file is. This value must be passed as a long. See also *CURLOPT_INFILESIZE_LARGE(3)* for sending files larger than 2GB.

For uploading using SCP, this option or *CURLOPT_INFILESIZE_LARGE(3)* is mandatory.

To unset this value again, set it to -1.

When sending emails using SMTP, this command can be used to specify the optional SIZE parameter for the MAIL FROM command.

This option does not limit how much data libcurl will actually send, as that is controlled entirely by what the read callback returns, but telling one value and sending a different amount may lead to errors.

DEFAULT

Unset

PROTOCOLS

Many

EXAMPLE

TODO

AVAILABILITY

SMTP support added in 7.23.0

RETURN VALUE

Returns CURLE_OK if the option is supported, and CURLE_UNKNOWN_OPTION if not.

SEE ALSO

CURLOPT_INFILESIZE_LARGE(3), **CURLOPT_UPLOAD**(3),