NAME

CURLOPT_RESUME_FROM − set a point to resume transfer from

SYNOPSIS

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

CURLcode curl_easy_setopt(CURL *handle, CURLOPT_RESUME_FROM, long from);
```

DESCRIPTION

Pass a long as parameter. It contains the offset in number of bytes that you want the transfer to start from. Set this option to 0 to make the transfer start from the beginning (effectively disabling resume). For FTP, set this option to -1 to make the transfer start from the end of the target file (useful to continue an interrupted upload).

When doing uploads with FTP, the resume position is where in the local/source file libcurl should try to resume the upload from and it will then append the source file to the remote target file.

If you need to resume a transfer beyond the 2GB limit, use *CURLOPT_RESUME_FROM_LARGE(3)* instead.

DEFAULT

0, not used

PROTOCOLS

HTTP, FTP, SFTP, FILE

EXAMPLE

```
CURL *curl = curl_easy_init();
if(curl) {
  curl_easy_setopt(curl, CURLOPT_URL, "ftp://example.com");

  /* resume upload at byte index 200 */
  curl_easy_setopt(curl, CURLOPT_RESUME_FROM, 200L);

  /* ask for upload */
  curl_easy_setopt(curl, CURLOPT_UPLOAD, 1L);

  /* set total data amount to expect */
  curl_easy_setopt(curl, CURLOPT_INFILESIZE, size_of_file);

  /* Perform the request */
  curl_easy_perform(curl);
}
```

AVAILABILITY

Always

RETURN VALUE

Returns CURLE_OK

SEE ALSO

CURLOPT_RESUME_FROM_LARGE(3), **CURLOPT_RANGE**(3), **CURLOPT_INFILESIZE**(3),