

NAME

CURLOPT_NEW_FILE_PERMS – permissions for remotely created files

SYNOPSIS

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

```
CURLcode curl_easy_setopt(CURL *handle, CURLOPT_NEW_FILE_PERMS,  
                           long mode);
```

DESCRIPTION

Pass a long as a parameter, containing the value of the permissions that are set on newly created files on the remote server. The default value is *0644*. The only protocols that can use this are *sftp://*, *scp://*, and *file://*.

DEFAULT

0644

PROTOCOLS

This functionality affects file, scp and sftp

EXAMPLE

```
int main(void)
{
    CURL *curl = curl_easy_init();
    if(curl) {
        CURLcode result;
        curl_easy_setopt(curl, CURLOPT_URL, "sftp://upload.example.com/file.txt");
        curl_easy_setopt(curl, CURLOPT_NEW_FILE_PERMS, 0664L);
        result = curl_easy_perform(curl);
    }
}
```

AVAILABILITY

Added in curl 7.16.4

RETURN VALUE

curl_easy_setopt(3) returns a CURLcode indicating success or error.

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

SEE ALSO

CURLOPT_NEW_DIRECTORY_PERMS(3), CURLOPT_UPLOAD(3)