

NAME

CURLOPT_COOKIEJAR – file name to store cookies to

SYNOPSIS

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

```
CURLcode curl_easy_setopt(CURL *handle, CURLOPT_COOKIEJAR, char *filename);
```

DESCRIPTION

Pass a *filename* as char *, zero terminated. This will make libcurl write all internally known cookies to the specified file when *curl_easy_cleanup(3)* is called. If no cookies are known, no file will be created. Specify "-" as filename to instead have the cookies written to stdout. Using this option also enables cookies for this session, so if you for example follow a location it will make matching cookies get sent accordingly.

Note that libcurl doesn't read any cookies from the cookie jar. If you want to read cookies from a file, use *CURLOPT_COOKIEFILE(3)*.

If the cookie jar file can't be created or written to (when the *curl_easy_cleanup(3)* is called), libcurl will not and cannot report an error for this. Using *CURLOPT_VERBOSE(3)* or *CURLOPT_DEBUGFUNCTION(3)* will get a warning to display, but that is the only visible feedback you get about this possibly lethal situation.

Since 7.43.0 cookies that were imported in the Set-Cookie format without a domain name are not exported by this option.

DEFAULT

NULL

PROTOCOLS

HTTP

EXAMPLE

TODO

AVAILABILITY

Along with HTTP

RETURN VALUE

Returns CURLE_OK if HTTP is supported, CURLE_UNKNOWN_OPTION if not, or CURLE_OUT_OF_MEMORY if there was insufficient heap space.

SEE ALSO

CURLOPT_COOKIEFILE(3), CURLOPT_COOKIE(3), CURLOPT_COOKIELIST(3),