

NAME

CURLOPT_DNS_USE_GLOBAL_CACHE – global DNS cache

SYNOPSIS

#include <curl/curl.h>

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

DESCRIPTION

Has no function since 7.62.0. Do not use.

Pass a long. If the *enable* value is 1, it tells curl to use a global DNS cache that survives between easy handle creations and deletions. This is not thread-safe and this uses a global variable.

See *CURLOPT_SHARE(3)* and *curl_share_init(3)* for the correct way to share DNS cache between transfers.

DEFAULT

0

PROTOCOLS

This functionality affects all supported protocols

EXAMPLE

```
int main(void)
{
    CURL *curl = curl_easy_init();
    if(curl) {
        CURLcode result;
        curl_easy_setopt(curl, CURLOPT_URL, "https://example.com/");
        /* switch off the use of a global, thread-unsafe, cache */
        curl_easy_setopt(curl, CURLOPT_DNS_USE_GLOBAL_CACHE, 0L);
        result = curl_easy_perform(curl);
        curl_easy_cleanup(curl);
    }
}
```

DEPRECATED

Deprecated since 7.11.1. Functionality removed in 7.62.0.

AVAILABILITY

Added in curl 7.9.3

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_DNS_CACHE_TIMEOUT(3), **CURLOPT_SHARE(3)**