

NAME

`curl_easy_duphandle` - Clone a libcurl session handle

SYNOPSIS

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

```
CURL *curl_easy_duphandle(CURL *handle);
```

DESCRIPTION

This function will return a new curl handle, a duplicate, using all the options previously set in the input curl *handle*. Both handles can subsequently be used independently and they must both be freed with *curl_easy_cleanup(3)*.

All strings that the input handle has been told to point to (as opposed to copy) with previous calls to *curl_easy_setopt(3)* using char * inputs, will be pointed to by the new handle as well. You must therefore make sure to keep the data around until both handles have been cleaned up.

The new handle will **not** inherit any state information, no connections, no SSL sessions and no cookies.

Note that even in multi-threaded programs, this function must be called in a synchronous way, the input handle may not be in use when cloned.

RETURN VALUE

If this function returns NULL, something went wrong and no valid handle was returned.

SEE ALSO

`curl_easy_init(3)`, `curl_easy_cleanup(3)`, `curl_global_init(3)`