

NAME

curl_url_dup – duplicate a URL handle

SYNOPSIS

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

```
CURLU *curl_url_dup(const CURLU *inhandle);
```

DESCRIPTION

Duplicates the URL object the input *CURLU inhandle* identifies and returns a pointer to the copy as a new *CURLU* handle. The new handle also needs to be freed with *curl_url_cleanup(3)*.

PROTOCOLS

This functionality affects all supported protocols

EXAMPLE

```
int main(void)
{
    CURLUcode rc;
    CURLU *url = curl_url();
    CURLU *url2;
    rc = curl_url_set(url, CURLUPART_URL, "https://example.com", 0);
    if(!rc) {
        url2 = curl_url_dup(url); /* clone it */
        curl_url_cleanup(url2);
    }
    curl_url_cleanup(url);
}
```

AVAILABILITY

Added in curl 7.62.0

RETURN VALUE

Returns a pointer to a new *CURLU* handle or NULL if out of memory.

SEE ALSO

CURLOPT_CURLU(3), **curl_url(3)**, **curl_url_cleanup(3)**, **curl_url_get(3)**, **curl_url_set(3)**