

NAME

CURLOPT_PRIVATE – store a private pointer

SYNOPSIS

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

```
CURLcode curl_easy_setopt(CURL *handle, CURLOPT_PRIVATE, void *pointer);
```

DESCRIPTION

Pass a void * as parameter, pointing to data that should be associated with this curl handle. The pointer can subsequently be retrieved using *curl_easy_getinfo(3)* with the `CURLINFO_PRIVATE` option. libcurl itself never does anything with this data.

DEFAULT

NULL

PROTOCOLS

All

EXAMPLE

```
CURL *curl = curl_easy_init();
struct private secrets;
if(curl) {
    struct private *extracted;
    curl_easy_setopt(curl, CURLOPT_URL, "http://example.com");

    /* store a pointer to our private struct */
    curl_easy_setopt(curl, CURLOPT_PRIVATE, &secrets);

    curl_easy_perform(curl);

    /* we can extract the private pointer again too */
    curl_easy_getinfo(curl, CURLINFO_PRIVATE, &extracted);
}
```

AVAILABILITY

Added in 7.10.3

RETURN VALUE

Returns `CURLE_OK` if the option is supported, and `CURLE_UNKNOWN_OPTION` if not.

SEE ALSO

CURLOPT_VERBOSE(3), **CURLOPT_STDERR(3)**,