

**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)**,