

NAME

CURLINFO_PRIVATE – private pointer

SYNOPSIS

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

```
CURLcode curl_easy_getinfo(CURL *handle, CURLINFO_PRIVATE, char **private);
```

DESCRIPTION

Pass a pointer to a char pointer to receive the pointer to the private data associated with the curl handle (set with the *CURLOPT_PRIVATE(3)*). Please note that for internal reasons, the value is returned as a char pointer, although effectively being a 'void *'.

PROTOCOLS

This functionality affects all supported protocols

EXAMPLE

```
int main(void)
{
    CURL *curl = curl_easy_init();
    if(curl) {
        CURLcode result;
        void *pointer = (void *)0x2345454;
        curl_easy_setopt(curl, CURLOPT_URL, "https://example.com/foo.bin");

        /* set the private pointer */
        curl_easy_setopt(curl, CURLOPT_PRIVATE, pointer);
        result = curl_easy_perform(curl);

        /* extract the private pointer again */
        result = curl_easy_getinfo(curl, CURLINFO_PRIVATE, &pointer);

        if(result != CURLE_OK)
            printf("error: %s\n", curl_easy_strerror(result));

        curl_easy_cleanup(curl);
    }
}
```

AVAILABILITY

Added in curl 7.10.3

RETURN VALUE

curl_easy_getinfo(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_PRIVATE(3), *curl_easy_getinfo(3)*, *curl_easy_setopt(3)*