

NAME

CURLINFO_RESPONSE_CODE – last response code

SYNOPSIS

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

```
CURLcode curl_easy_getinfo(CURL *handle, CURLINFO_RESPONSE_CODE, long *codep);
```

DESCRIPTION

Pass a pointer to a long to receive the last received HTTP, FTP, SMTP or LDAP (OpenLDAP only) response code. This option was previously known as CURLINFO_HTTP_CODE in libcurl 7.10.7 and earlier. The stored value is zero if no server response code has been received.

Note that a proxy's CONNECT response should be read with *CURLINFO_HTTP_CONNECTCODE(3)* and not this.

PROTOCOLS

This functionality affects ftp, http, ldap and smtp

EXAMPLE

```
int main(void)
{
    CURL *curl = curl_easy_init();
    if(curl) {
        CURLcode result;
        curl_easy_setopt(curl, CURLOPT_URL, "https://example.com");
        result = curl_easy_perform(curl);
        if(result == CURLE_OK) {
            long response_code;
            curl_easy_getinfo(curl, CURLINFO_RESPONSE_CODE, &response_code);
        }
        curl_easy_cleanup(curl);
    }
}
```

NOTES

The former name, CURLINFO_HTTP_CODE, was added in 7.4.1. Support for SMTP responses added in 7.25.0, for OpenLDAP in 7.81.0.

AVAILABILITY

Added in curl 7.10.8

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

CURLINFO_HTTP_CONNECTCODE(3), *curl_easy_getinfo(3)*, *curl_easy_setopt(3)*