

NAME

curl_easy_strerror – return string describing error code

SYNOPSIS

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

```
const char *curl_easy_strerror(CURLcode errnum);
```

DESCRIPTION

The *curl_easy_strerror(3)* function returns a string describing the CURLcode error code passed in the argument *errnum*.

Typically applications also appreciate *CURLOPT_ERRORBUFFER(3)* for more specific error descriptions generated at runtime.

PROTOCOLS

This functionality affects all supported protocols

EXAMPLE

```
int main(void)
{
    CURL *curl = curl_easy_init();
    if(curl) {
        CURLcode result;
        /* set options */
        /* Perform the entire transfer */
        result = curl_easy_perform(curl);
        /* Check for errors */
        if(result != CURLE_OK)
            fprintf(stderr, "curl_easy_perform() failed: %s\n",
                curl_easy_strerror(result));
    }
}
```

AVAILABILITY

Added in curl 7.12.0

RETURN VALUE

A pointer to a null-terminated string.

SEE ALSO

curl_multi_strerror(3), curl_share_strerror(3), curl_url_strerror(3), libcurl-errors(3)