

**NAME**

curl\_easy\_strerror - return string describing error code

**SYNOPSIS**

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

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

**DESCRIPTION**

The *curl\_easy\_strerror(3)* function returns a string describing the CURLcode error code passed in the argument *errornum*.

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

**EXAMPLE**

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

**AVAILABILITY**

This function was added in libcurl 7.12.0

**RETURN VALUE**

A pointer to a null-terminated string.

**SEE ALSO**

*libcurl-errors(3)*, *curl\_multi\_strerror(3)*, *curl\_share\_strerror(3)*, *curl\_url\_strerror(3)*