

NAME

CURLOPT_STDERR – redirect stderr to another stream

SYNOPSIS

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

```
CURLcode curl_easy_setopt(CURL *handle, CURLOPT_STDERR, FILE *stream);
```

DESCRIPTION

Pass a FILE * as parameter. Tell libcurl to use this *stream* instead of stderr when showing the progress meter and displaying *CURLOPT_VERBOSE(3)* data.

If you are using libcurl as a Windows DLL, this option causes an exception and a crash in the library since it cannot access a FILE * passed on from the application. A work-around is to instead use *CURLOPT_DEBUGFUNCTION(3)*.

DEFAULT

stderr

PROTOCOLS

This functionality affects all supported protocols

EXAMPLE

```
int main(void)
{
    CURL *curl;
    FILE *filep = fopen("dump", "wb");
    if(!filep)
        return 1;
    curl = curl_easy_init();
    if(curl) {
        CURLcode result;
        curl_easy_setopt(curl, CURLOPT_URL, "https://example.com");
        curl_easy_setopt(curl, CURLOPT_STDERR, filep);

        result = curl_easy_perform(curl);
        curl_easy_cleanup(curl);
    }
    fclose(filep);
}
```

AVAILABILITY

Added in curl 7.1

RETURN VALUE

curl_easy_setopt(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_DEBUGFUNCTION(3), CURLOPT_NOPROGRESS(3), CURLOPT_VERBOSE(3)