

NAME

CURLOPT_HEADEROPT – set how to send HTTP headers

SYNOPSIS

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

```
CURLcode curl_easy_setopt(CURL *handle, CURLOPT_HEADEROPT, long bitmask);
```

DESCRIPTION

Pass a long that is a bitmask of options of how to deal with headers. The two mutually exclusive options are:

CURLHEADER_UNIFIED - the headers specified in *CURLOPT_HTTPHEADER(3)* will be used in requests both to servers and proxies. With this option enabled, *CURLOPT_PROXYHEADER(3)* will not have any effect.

CURLHEADER_SEPARATE - makes *CURLOPT_HTTPHEADER(3)* headers only get sent to a server and not to a proxy. Proxy headers must be set with *CURLOPT_PROXYHEADER(3)* to get used. Note that if a non-CONNECT request is sent to a proxy, libcurl will send both server headers and proxy headers. When doing CONNECT, libcurl will send *CURLOPT_PROXYHEADER(3)* headers only to the proxy and then *CURLOPT_HTTPHEADER(3)* headers only to the server.

DEFAULT

CURLHEADER_SEPARATE (changed in 7.42.1, ased CURLHEADER_UNIFIED before then)

PROTOCOLS

HTTP

EXAMPLE

TODO

AVAILABILITY

Added in 7.37.0

RETURN VALUE

Returns CURLE_OK if the option is supported, and CURLE_UNKNOWN_OPTION if not.

SEE ALSO

CURLOPT_HTTPHEADER(3), **CURLOPT_PROXYHEADER(3)**,