

**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),**