

**NAME**

CURLINFO\_ACTIVESOCKET – get the active socket

**SYNOPSIS**

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

```
CURLcode curl_easy_getinfo(CURL *handle, CURLINFO_ACTIVESOCKET,  
                           curl_socket_t *socket);
```

**DESCRIPTION**

Pass a pointer to a `curl_socket_t` to receive the active socket used by this curl session. If the socket is no longer valid, *CURL\_SOCKET\_BAD* is returned. When you finish working with the socket, you must call *curl\_easy\_cleanup(3)* as usual on the easy handle and let libcurl close the socket and cleanup other resources associated with the handle. This is typically used in combination with *CURLOPT\_CONNECT\_ONLY(3)*.

This option was added as a replacement for *CURLINFO\_LASTSOCKET(3)* since that one isn't working on all platforms.

**PROTOCOLS**

All

**EXAMPLE**

TODO

**AVAILABILITY**

Added in 7.45.0

**RETURN VALUE**

Returns *CURLE\_OK* if the option is supported, and *CURLE\_UNKNOWN\_OPTION* if not.

**SEE ALSO**

*curl\_easy\_getinfo(3)*, *curl\_easy\_setopt(3)*, *CURLINFO\_LASTSOCKET(3)*,