

CURLINFO_PRETRANSFER_TIME(3) curl_easy_getinfo options CURLINFO_PRETRANSFER_TIME(3)

NAME

CURLINFO_PRETRANSFER_TIME – get the time until the file transfer start

SYNOPSIS

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

```
CURLcode curl_easy_getinfo(CURL *handle, CURLINFO_PRETRANSFER_TIME, double *timep);
```

DESCRIPTION

Pass a pointer to a double to receive the time, in seconds, it took from the start until the file transfer is just about to begin. This includes all pre-transfer commands and negotiations that are specific to the particular protocol(s) involved. It does *not* involve the sending of the protocol- specific request that triggers a transfer.

See also the TIMES overview in the *curl_easy_getinfo(3)* man page.

PROTOCOLS

All

EXAMPLE

TODO

AVAILABILITY

Added in 7.4.1

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\(3\)](#),