

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)**,