curl-getinfo

curl_getinfo

Get information regarding a specific transfer

ENTITY

mixed

curl_getinfo

CurlHandle

handle

int

null

option

ENTITY

Gets information about the last transfer.

ENTITY

`option`
One of the `CURLINFO_*` constants.

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If `option` is given, returns its value. Otherwise, returns an associative array with the following elements (which correspond to `option`), or ENTITY on failure:

- "url"
- "content_type"
- "http_code"
- "header_size"

- "request_size"
- "filetime"
- "ssl_verify_result"
- "redirect_count"
- "total_time"
- "namelookup_time"
- "connect_time"
- "pretransfer_time"
- "size_upload"
- "size_download"
- "speed_download"
- "speed_upload"
- "download_content_length"
- "upload_content_length"
- "starttransfer_time"
- "redirect_time"
- "certinfo"
- "primary_ip"
- "primary_port"
- "local_ip"
- "local_port"
- "redirect_url"
- "request_header" (This is only set if `CURLINFO_HEADER_OUT` is set by a previous call to `curl_setopt`)
- "posttransfer_time_us" (Available as of PHP 8.4.0 and cURL 8.10.0)

Note that private data is not included in the associative array and must be retrieved individually with the `CURLINFO_PRIVATE` option.

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ENTITY	ENTITY
8.4.0	Introduced `CURLINFO_POSTTRANSFER_TIME_T` constant and `posttransfer_time_us` (Curl 8.10.0 or later).
8.3.0	Introduced `CURLINFO_CAINFO` and `CURLINFO_CAPATH`.
8.2.0	Introduced `CURLINFO_PROXY_ERROR`, `CURLINFO_REFERER`, `CURLINFO_RETRY_AFTER`.
8.0.0	`option` is nullable now; previously, the default was `0`.

ENTITY	ENTITY
7.3.0	Introduced `CURLINFO_CONTENT_LENGTH_DOWNLOAD_T`, `CURLINFO_CONTENT_LENGTH_UPLOAD_T`, `CURLINFO_HTTP_VERSION`, `CURLINFO_PROTOCOL`, `CURLINFO_PROXY_SSL_VERIFYRESULT`, `CURLINFO_SCHEME`, `CURLINFO_SIZE_DOWNLOAD_T`, `CURLINFO_SIZE_UPLOAD_T`, `CURLINFO_SPEED_DOWNLOAD_T`, `CURLINFO_SPEED_UPLOAD_T`, `CURLINFO_APPCONNECT_TIME_T`, `CURLINFO_CONNECT_TIME_T`, `CURLINFO_FILETIME_T`, `CURLINFO_NAMELOOKUP_TIME_T`, `CURLINFO_PRETRANSFER_TIME_T`, `CURLINFO_REDIRECT_TIME_T`, `CURLINFO_STARTTRANSFER_TIME_T`, `CURLINFO_TOTAL_TIME_T`.

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`curl_getinfo` example

```
<?php
// Create a cURL handle
$ch = curl_init('http://www.example.com/');

// Execute
curl_exec($ch);

// Check if any error occurred
if (!curl_errno($ch)) {
  $info = curl_getinfo($ch);
  echo 'Took ', $info['total_time'], ' seconds to send a request to ', $info['url'], "\n";
}
?>
```

`curl_getinfo` example with `option` parameter

```
<?php
// Create a cURL handle
$ch = curl_init('http://www.example.com/');

// Execute
curl_exec($ch);
```

```
// Check HTTP status code
if (!curl_errno($ch)) {
  switch ($http_code = curl_getinfo($ch, CURLINFO_HTTP_CODE)) {
    case 200:  # OK
      break;
    default:
      echo 'Unexpected HTTP code: ', $http_code, "\n";
  }
}
?>
```

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> Information gathered by this function is kept if the handle is re-used. This means that unless a statistic is overridden internally by this function, the previous info is returned.

□□□ #2
□ □□□ □□□ 2026-10-31 17:50:08 UTC
□ □□□ □□□ 2026-10-31 17:50:10 UTC