
Curlie

If you like the interface of HTTPie but miss the features of curl, curlie is what you are searching for. Curlie is a frontend to [curl](#) that adds the ease of use of [httpie](#), without compromising on features and performance. All [curl](#) options are exposed with syntax sugar and output formatting inspired from [httpie](#).

Install

Using homebrew:

```
1 brew install curlie
```

Using webi:

```
1 # macOS / Linux
2 curl -sS https://webinstall.dev/curlie | bash
```

```
1 # Windows
2 curl.exe -A "MS" https://webinstall.dev/curlie | powershell
```

Using eget:

```
1 # Ubuntu/Debian
2 eget rs/curlie -a deb --to=curlie.deb
3 sudo dpkg -i curlie.deb
```

Using macports:

```
1 sudo port install curlie
```

Using pkg:

```
1 pkg install curlie
```

Using go:

```
1 go install github.com/rs/curlie@latest
```

Using scoop:

```
1 scoop install curlie
```

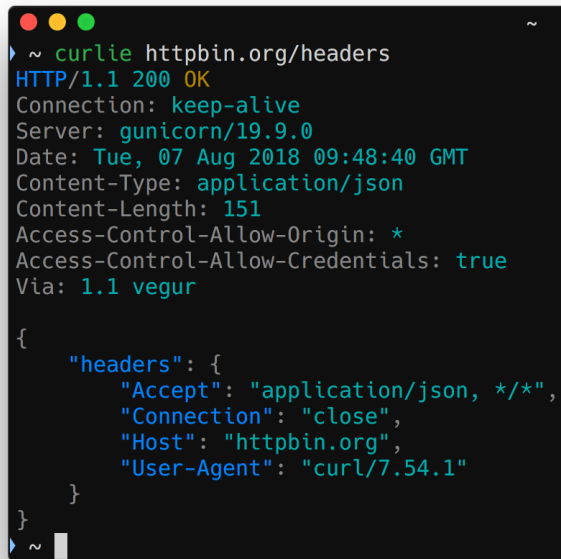
Or download a binary package.

Usage

Synopsis:

```
1 $ curlie [CURL_OPTIONS...] [METHOD] URL [ITEM [ITEM]]
```

Simple GET:



```
> ~ curlie httpbin.org/headers
HTTP/1.1 200 OK
Connection: keep-alive
Server: gunicorn/19.9.0
Date: Tue, 07 Aug 2018 09:48:40 GMT
Content-Type: application/json
Content-Length: 151
Access-Control-Allow-Origin: *
Access-Control-Allow-Credentials: true
Via: 1.1 vegur

{
  "headers": {
    "Accept": "application/json, */*",
    "Connection": "close",
    "Host": "httpbin.org",
    "User-Agent": "curl/7.54.1"
  }
}
```

Custom method, headers and JSON data:

```
~ curlie -v PUT httpbin.org/status/201 X-API-Token:123 name=John
* Trying 52.22.2.149...
* TCP_NODELAY set
* Connected to httpbin.org (52.22.2.149) port 80 (#0)
PUT /status/201 HTTP/1.1
Host: httpbin.org
User-Agent: curl/7.54.1
X-API-Token:123
Content-Type: application/json
Accept: application/json, */*
Content-Length: 15

{
  "name": "John"
}

* upload completely sent off: 15 out of 15 bytes
HTTP/1.1 201 CREATED
Connection: keep-alive
Server: gunicorn/19.9.0
Date: Tue, 07 Aug 2018 09:48:56 GMT
Content-Type: text/html; charset=utf-8
Access-Control-Allow-Origin: *
Access-Control-Allow-Credentials: true
Content-Length: 0
Via: 1.1 vegur

* Connection #0 to host httpbin.org left intact
~
```

When running interactively, `curlie` provides pretty-printed output for json. To force pretty-printed output, pass `--pretty`.

Build

Build with goreleaser to test that all platforms compile properly.

```
1 goreleaser --snapshot --skip-publish --rm-dist
```

Or with `go build` for your current platform only.

```
1 go build .
```

Differences with `httpie`

- Like `curl` but unlike `httpie`, headers are written on `stderr` instead of `stdout`.

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- Output is not buffered, all the formatting is done on the fly so you can easily debug streamed data.
 - Use the `--curl` option to print executed curl command.

License

All source code is licensed under the MIT License.