user info   host   port

`https://john.doe@www.example.com:123/forum/questions/?tag=networking&order=newest#top`

scheme   authority   path   query   fragment

HTTP Components Example

Verb
Resource
Version
Headers
Status
Body

Request:

```
GET /about/ HTTP/1.1
Accept: text/html
```

Response:

```
HTTP/1.1 200 OK
Content-Type: text/html

<!DOCTYPE html>
<html class="example" lang="en">
...
```

```
POST / HTTP/1.1
Host: localhost:8000
User-Agent: Mozilla/5.0 (Macintosh;… )… Firefox/51.0
Accept:  text/html,application/xhtml+xml,…,*/*;q=0.8
Accept-Language:  en-US,en;q=0.5
Accept-Encoding: gzip, deflate
Connection: keep-alive
Upgrade-Insecure-Requests: 1
Content-Type: multipart/form-data; boundary=-12656974
Content-Length: 345
```

Request headers

General headers

Entity headers