

HTTP Examples

Simple GET request:

```
GET /hello.htm HTTP/1.1
User-Agent: Mozilla/4.0 (compatible; MSIE5.01; Windows NT)
Host: www.tutorialspoint.com
Accept-Language: en-us
Accept-Encoding: gzip, deflate
Connection: Keep-Alive
```

Server response:

```
HTTP/1.1 200 OK
Date: Mon, 27 Jul 2009 12:28:53 GMT
Server: Apache/2.2.14 (Win32)
Last-Modified: Wed, 22 Jul 2009 19:15:56 GMT
Content-Length: 88
Content-Type: text/html
Connection: Closed
```

```
<html>
  <body>
    <h1>Hello, World!</h1>
  </body>
</html>
```

Request for a page that does not exist:

```
GET /utopia.html HTTP/1.1
User-Agent: Mozilla/4.0 (compatible; MSIE5.01; Windows NT)
Host: www.tutorialspoint.com
Accept-Language: en-us
Accept-Encoding: gzip, deflate
Connection: Keep-Alive
```

Server response:

HTTP/1.1 404 Not Found

Date: Sun, 18 Oct 2012 10:36:20 GMT

Server: Apache/2.2.14 (Win32)

Content-Length: 230

Content-Type: text/html; charset=iso-8859-1

Connection: Closed

```
<!DOCTYPE HTML PUBLIC "-//IETF//DTD HTML 2.0//EN">
```

```
<html>
```

```
<head>
```

```
  <title>404 Not Found</title>
```

```
</head>
```

```
<body>
```

```
  <h1>Not Found</h1>
```

```
  <p>The requested URL /utopia.html was not found on this  
server.</p>
```

```
</body>
```

```
</html>
```

Simple POST request:

```
POST /cgi-bin/process.cgi HTTP/1.1
User-Agent: Mozilla/4.0 (compatible; MSIE5.01; Windows NT)
Host: www.tutorialspoint.com
Content-Type: text/xml; charset=utf-8
Content-Length: 60
Accept-Language: en-us
Accept-Encoding: gzip, deflate
Connection: Keep-Alive
```

```
first=Zara&last=Ali
```

Server response:

HTTP/1.1 200 OK

Date: Mon, 27 Jul 2009 12:28:53 GMT

Server: Apache/2.2.14 (Win32)

Content-Length: 88

Set-Cookie:

first=Zara,last=Ali;domain=tutorialspoint.com;Expires=Mon,
19-Nov-2010 04:38:14 GMT;Path=/

Content-Type: text/html

Connection: Closed

<html>

<body>

<h1>Hello Zara Ali</h1>

</body>

</html>

Wireshark example: simple_tagmata_alone.pcapng