

Ví dụ về Message trong HTTP

Ví dụ 1

HTTP yêu cầu rút trang **hello.htm** từ Server đang chạy trên *tutorialspoint.com*.

Client yêu cầu:

```
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 phản hồi:

```
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>
```

Ví dụ 2

HTTP yêu cầu rút trang **t.html** mà không tồn tại trên Server đang chạy trên *tutorialspoint.com*.

Client yêu cầu

```
GET /t.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 phản hồi

```
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 /t.html was not found on this server.</p> </body> </html>
```

Ví dụ 3

HTTP yêu cầu rút trang **hello.htm** từ Server đang chạy trên *tutorialspoint.com* nhưng yêu cầu đi kèm với một phiên bản HTTP không chính xác:

Client yêu cầu

```
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 phản hồi

```
HTTP/1.1 400 Bad Request 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>400
Bad Request</title> </head> <body> <h1>Bad Request</h1> <p>Your browser
sent a request that this server could not understand.<p> <p>The request line
contained invalid characters following the protocol string.<p> </body> </html>
```

Ví dụ 4

HTTP yêu cầu để gửi dữ liệu mẫu tới trang **process.cgi** trên một Server đang chạy trên *tutorialspoint.com*. Server trả lại tên đã truyền sau khi thiết lập chúng như là các cookie:

Client yêu cầu

```
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 phản hồi

```
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>
```