

Client requests:

GET / HTTP/1.1

Host: server.example.com

Connection: Upgrade, HTTP2-Settings

Upgrade: h2c

HTTP2-Settings: <base64url encoding of HTTP/2 SETTINGS payload>

Does server support HTTP/2?

No

Yes

Server responds:

HTTP/1.1 200 OK

Content-Length: 243

Content-Type: text/html

...

Server responds:

HTTP/1.1 101 Switching
Protocols

Connection: Upgrade

Upgrade: h2c

[HTTP/2 connection ...