Cliente
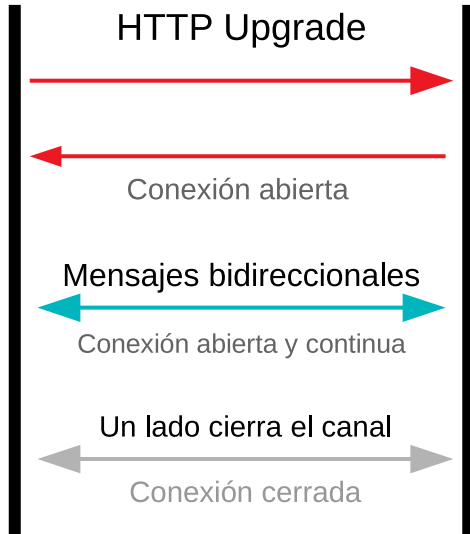
Obligatorio
GET / chat HTTP / 1.1
Host: server.example.com
Upgrade: websocket
Connection: Upgrade
Sec-Websocket-Key: 16-byte nonce, base64 encoded
Sec-Websocket-Version: 6

Opcional
Sec-Websocket-Origin: http://example.com
Sec-Websocket-Protocol: protocol [,protocol]*
Sec-Websocket-Extensions: extension [,extension]*
Cookie: cookie content & other cookie-related headers

Servidor

Obligatorio
HTTP/1.1 101 "Switching Protocols" or other description
Upgrade: websocket
Connection: Upgrade
Sec-Websocket-Accept: 20-byte MD5 hash in base64

Opcional
Sec-Websocket-Protocol: protocol
Sec-Websocket-Extensions: extension [,extension]*

Diagram labels

Cliente — Servidor

HTTP Upgrade

Conexión abierta

Mensajes bidireccionales
Conexión abierta y continua

Un lado cierra el canal
Conexión cerrada