



**Category:** Open Source Intelligence  
**Bracket:** Silver  
**Title:** HTTP Challenge **SOLUTION**

This challenge evaluates the participant's ability to understand HTTP headers. The answers to these questions below can be found by using the developer tools in any major web browser. Google Chrome's developer tools (<https://developer.chrome.com/devtools>) were used during the challenge development process.

Name	Headers
<input type="checkbox"/> ncl.cyberskyline.com	<b>General</b> Request URL: wss://ncl.cyberskyline.com/socket.io/?EIO=3&transport=websocket&id=EeIJm5zjPcckslqCAA_O Request Method: GET Status Code: 101 Switching Protocols
<input type="checkbox"/> core.min.css	<b>Response Headers</b> Connection: upgrade Date: Wed, 20 Jan 2016 23:16:11 GMT Sec-WebSocket-Accept: WTGKrs5zc6+hs5cprFeHfI+/37c= Sec-WebSocket-Extensions: permessage-deflate Server: nginx Upgrade: websocket
<input type="checkbox"/> index.min.css	<b>Request Headers</b> Accept-Encoding: gzip, deflate, sdch Accept-Language: en-US,en;q=0.8,de;q=0.6 Cache-Control: no-cache Connection: Upgrade Cookie: io=EeIJm5zjPcckslqCAA_O; __uvr=; connect.sid=s%3A5tDR5MPGaQgrzg8_gkfPS18BkKvsb1AB.oA4tkSxrAuFKuqnJZAzAk330G05kvhc1iB21TV1Y8g DNT: 1 Host: ncl.cyberskyline.com Origin: https://ncl.cyberskyline.com Pragma: no-cache Sec-WebSocket-Extensions: permessage-deflate; client_max_window_bits Sec-WebSocket-Key: vt3/P3fr4ymt4AYTWGn4bg== Sec-WebSocket-Version: 13 Upgrade: websocket User-Agent: Mozilla/5.0 (Windows NT 10.0; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/47.0.2526.111 Safari/537.36
<input type="checkbox"/> ncl.css	
<input type="checkbox"/> core.min.js	
<input type="checkbox"/> index.min.js	
<input type="checkbox"/> core.min.js	
<input type="checkbox"/> v0SdcGFAI2aezM9Vq_aFTQ.ttf	
<input type="checkbox"/> analytics.js	
<input type="checkbox"/> ?EIO=3&transport=polling&t=1453331771479-0	
<input type="checkbox"/> index.min.js	
<input type="checkbox"/> icons.woff2	
<input type="checkbox"/> DvIFBScY1r-FMtZSYIYoYw.ttf	
<input type="checkbox"/> ?EIO=3&transport=polling&t=1453331771557-1&sid=Ee...	
<input type="checkbox"/> ?EIO=3&transport=polling&t=1453331771660-2&sid=Ee...	
<input type="checkbox"/> ?EIO=3&transport=polling&t=1453331771661-3&sid=Ee...	
<input type="checkbox"/> ?EIO=3&transport=websocket&sid=EeIJm5zjPcckslqCAA_O	
<input type="checkbox"/> ?EIO=3&transport=polling&t=1453331771725-4&sid=Ee...	
<input type="checkbox"/> ?EIO=3&transport=polling&t=1453331771734-5&sid=Ee...	

19 requests | 5.40KB transferred | Finish: 8110ms | Lo...





What web server is being used to host the NCL Stadium?	<b>nginx</b>
What is the Sec-WebSocket-Extensions value?	<b>permessage-deflate</b>
What domain are the static assets being loaded from?	<b>staticdev.cyberskyline.com</b>
What type of content encoding is being used by the server?	<b>gzip</b>

