



WEB REQUESTS CHEAT SHEET

cURL

Command	Description
<code>curl -h</code>	cURL help menu
<code>curl inlanefreight.com</code>	Basic GET request
<code>curl -s -O inlanefreight.com/index.html</code>	Download file
<code>curl -k https://inlanefreight.com</code>	Skip HTTPS (SSL) certificate validation
<code>curl inlanefreight.com -v</code>	Print full HTTP request/response details
<code>curl -I https://www.inlanefreight.com</code>	Send HEAD request (only prints response headers)
<code>curl -i https://www.inlanefreight.com</code>	Print response headers and response body
<code>curl https://www.inlanefreight.com -A 'Mozilla/5.0'</code>	Set User-Agent header
<code>curl -u admin:admin http://<SERVER_IP>:<PORT>/</code>	Set HTTP basic authorization credentials
<code>curl http://admin:admin@<SERVER_IP>:<PORT>/</code>	Pass HTTP basic authorization credentials in the URL

Command	Description
<code>curl -H 'Authorization: Basic YWRtaW46YWRtaW4=' http://<SERVER_IP>:<PORT>/</code>	Set request header
<code>curl 'http://<SERVER_IP>:<PORT>/search.php?search=le'</code>	Pass GET parameters
<code>curl -X POST -d 'username=admin&password=admin' http://<SERVER_IP>:<PORT>/</code>	Send POST request with POST data
<code>curl -b 'PHPSESSID=c1nsa6op7vtk7kdis7bcnbadf1' http://<SERVER_IP>:<PORT>/</code>	Set request cookies
<code>curl -X POST -d '{"search":"london"}' -H 'Content-Type: application/json' http://<SERVER_IP>:<PORT>/search.php</code>	Send POST request with JSON data

APIs

Command	Description
<code>curl http://<SERVER_IP>:<PORT>/api.php/city/london</code>	Read entry
<code>curl -s http://<SERVER_IP>:<PORT>/api.php/city/ jq</code>	Read all entries
<code>curl -X POST http://<SERVER_IP>:<PORT>/api.php/city/ -d '{"city_name":"HTB_City", "country_name":"HTB"}' -H 'Content-Type: application/json'</code>	Create (add) entry
<code>curl -X PUT http://<SERVER_IP>:<PORT>/api.php/city/london -d '{"city_name":"New_HTB_City", "country_name":"HTB"}' -H 'Content-Type: application/json'</code>	Update (modify) entry
<code>curl -X DELETE http://<SERVER_IP>:<PORT>/api.php/city/New_HTB_City</code>	Delete entry

Browser DevTools

Shortcut	Description
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Shortcut	Description
[CTRL+SHIFT+I] or [F12]	Show devtools
[CTRL+SHIFT+E]	Show Network tab
[CTRL+SHIFT+K]	Show Console tab