

Movian - Bug #2303

duktape fails to send headers in POST request while spidermonkey does it properly

10/30/2014 11:15 PM - Leonid Protasov

Status:	Fixed	Start date:	10/30/2014
Priority:	Normal	Due date:	
Assignee:	Andreas Smas	% Done:	100%
Category:	API	Estimated time:	0.00 hour
Target version:	4.8	Platform:	Linux
Found in version:	Latest BE		

Description

You can reproduce it while using searcher over docu.im plugin.

I do this like:

```
var response = showtime.JSONDecode(showtime.httpReq(BASE_URL + '/search/result', {
  headers: {
    'X-Requested-With': 'XMLHttpRequest'
  },
  postdata: {
    'viewAs': 'list',
    'p': fromPage,
    'f': '{"title":"' + query + '", "genres": [], "directors": [], "actors": [], "countries": [], "studios": []}'
  }
}));
```

duktape

```
HTTP [DEBUG]: > POST /search/result HTTP/1.1
HTTP [DEBUG]: > Content-Type: application/x-www-form-urlencoded
HTTP [DEBUG]: > Content-Length: 175
HTTP [DEBUG]: > User-Agent: Showtime Linux/x86_64 4.7.410.g50693
HTTP [DEBUG]: > Connection: keep-alive
HTTP [DEBUG]: > Accept: */*
HTTP [DEBUG]: > Accept-Encoding: identity
HTTP [DEBUG]: > Host: docu.im
HTTP-POSTDATA [DEBUG]: 0x000000: 76 69 65 77 41 73 3d 6c 69 73 74 26 70 3d 31 26 viewAs=list&p=1&
HTTP-POSTDATA [DEBUG]: 0x000010: 66 3d 25 37 42 25 32 32 74 69 74 6c 65 25 32 32 f=%7B%22title%22
HTTP-POSTDATA [DEBUG]: 0x000020: 25 33 41 25 32 32 74 65 73 74 25 32 32 25 32 43 %3A%22test%22%2C
HTTP-POSTDATA [DEBUG]: 0x000030: 25 32 32 67 65 6e 72 65 73 25 32 32 25 33 41 25 %22genres%22%3A%
HTTP-POSTDATA [DEBUG]: 0x000040: 35 42 25 35 44 25 32 43 25 32 32 64 69 72 65 63 5B%5D%2C%22direc
HTTP-POSTDATA [DEBUG]: 0x000050: 74 6f 72 73 25 32 32 25 33 41 25 35 42 25 35 44 tors%22%3A%5B%5D
HTTP-POSTDATA [DEBUG]: 0x000060: 25 32 43 25 32 32 61 63 74 6f 72 73 25 32 32 25 %2C%22actors%22%
HTTP-POSTDATA [DEBUG]: 0x000070: 33 41 25 35 42 25 35 44 25 32 43 25 32 32 63 6f 3A%5B%5D%2C%22co
HTTP-POSTDATA [DEBUG]: 0x000080: 75 6e 74 72 69 65 73 25 32 32 25 33 41 25 35 42 untries%22%3A%5B
HTTP-POSTDATA [DEBUG]: 0x000090: 25 35 44 25 32 43 25 32 32 73 74 75 64 69 6f 73 %5D%2C%22studios
HTTP-POSTDATA [DEBUG]: 0x0000a0: 25 32 32 25 33 41 25 35 42 25 35 44 25 37 44 %22%3A%5B%5D%7D
HTTP [DEBUG]: http://docu.im/search/result: Response:
HTTP [DEBUG]: < HTTP/1.1 403 CHttpException
HTTP [DEBUG]: < Server: nginx
HTTP [DEBUG]: < Date: Thu, 30 Oct 2014 21:46:57 GMT
HTTP [DEBUG]: < Content-Type: text/html
```

HTTP [DEBUG]: < Transfer-Encoding: chunked
HTTP [DEBUG]: < Connection: keep-alive
HTTP [DEBUG]: < Keep-Alive: timeout=20
HTTP [DEBUG]: < Vary: Accept-Encoding
HTTP [DEBUG]: < X-Powered-By: PHP/5.3.3
HTTP [DEBUG]: < Set-Cookie: PHPSESSID=b5nh2g7ksbfts7e50c5d62hdi4; path=/
HTTP [DEBUG]: Updating cookie name=PHPSESSID path=/ domain=docu.im value=b5nh2g7ksbfts7e50c5d62hdi4 expires in
-1 seconds
HTTP [DEBUG]: < Expires: Thu, 19 Nov 1981 08:52:00 GMT
HTTP [DEBUG]: < Cache-Control: no-store, no-cache, must-revalidate, post-check=0, pre-check=0
HTTP [DEBUG]: < Pragma: no-cache
HTTP [DEBUG]: <

spidermonkey:

HTTP [DEBUG]: > POST /search/result HTTP/1.1
HTTP [DEBUG]: > X-Requested-With: XMLHttpRequest
HTTP [DEBUG]: > Content-Type: application/x-www-form-urlencoded
HTTP [DEBUG]: > Content-Length: 175
HTTP [DEBUG]: > User-Agent: Showtime Linux/x86_64 4.7.410.g50693
HTTP [DEBUG]: > Connection: keep-alive
HTTP [DEBUG]: > Accept: /*/*
HTTP [DEBUG]: > Accept-Encoding: identity
HTTP [DEBUG]: > Host: docu.im
HTTP-POSTDATA [DEBUG]: 0x000000: 76 69 65 77 41 73 3d 6c 69 73 74 26 70 3d 31 26 viewAs=list&p=1&
HTTP-POSTDATA [DEBUG]: 0x000010: 66 3d 25 37 42 25 32 32 74 69 74 6c 65 25 32 32 f=%7B%22title%22
HTTP-POSTDATA [DEBUG]: 0x000020: 25 33 41 25 32 32 74 65 73 74 25 32 32 25 32 43 %3A%22test%22%2C
HTTP-POSTDATA [DEBUG]: 0x000030: 25 32 32 67 65 6e 72 65 73 25 32 32 25 33 41 25 %22genres%22%3A%
HTTP-POSTDATA [DEBUG]: 0x000040: 35 42 25 35 44 25 32 43 25 32 32 64 69 72 65 63 5B%5D%2C%22direc
HTTP-POSTDATA [DEBUG]: 0x000050: 74 6f 72 73 25 32 32 25 33 41 25 35 42 25 35 44 tors%22%3A%5B%5D
HTTP-POSTDATA [DEBUG]: 0x000060: 25 32 43 25 32 32 61 63 74 6f 72 73 25 32 32 25 %2C%22actors%22%
HTTP-POSTDATA [DEBUG]: 0x000070: 33 41 25 35 42 25 35 44 25 32 43 25 32 32 63 6f 3A%5B%5D%2C%22co
HTTP-POSTDATA [DEBUG]: 0x000080: 75 6e 74 72 69 65 73 25 32 32 25 33 41 25 35 42 untries%22%3A%5B
HTTP-POSTDATA [DEBUG]: 0x000090: 25 35 44 25 32 43 25 32 32 73 74 75 64 69 6f 73 %5D%2C%22studios
HTTP-POSTDATA [DEBUG]: 0x0000a0: 25 32 32 25 33 41 25 35 42 25 35 44 25 37 44 %22%3A%5B%5D%7D
HTTP [DEBUG]: http://docu.im/search/result: Response:
HTTP [DEBUG]: < HTTP/1.1 200 OK
HTTP [DEBUG]: < Server: nginx
HTTP [DEBUG]: < Date: Thu, 30 Oct 2014 21:48:34 GMT
HTTP [DEBUG]: < Content-Type: text/html
HTTP [DEBUG]: < Transfer-Encoding: chunked
HTTP [DEBUG]: < Connection: keep-alive
HTTP [DEBUG]: < Keep-Alive: timeout=20
HTTP [DEBUG]: < Vary: Accept-Encoding
HTTP [DEBUG]: < X-Powered-By: PHP/5.3.3
HTTP [DEBUG]: < Set-Cookie: PHPSESSID=736inc8u9g2qs2g5roh3v41gl6; path=/
HTTP [DEBUG]: Updating cookie name=PHPSESSID path=/ domain=docu.im value=736inc8u9g2qs2g5roh3v41gl6 expires in
-1 seconds
HTTP [DEBUG]: < Expires: Thu, 19 Nov 1981 08:52:00 GMT
HTTP [DEBUG]: < Cache-Control: no-store, no-cache, must-revalidate, post-check=0, pre-check=0
HTTP [DEBUG]: < Pragma: no-cache

HTTP [DEBUG]: <

Associated revisions

Revision 9e90b299 - 10/31/2014 09:38 AM - Andreas Smas

ecmascript/http: Add missing support for HTTP headers

Fixes #2303

History

#1 - 10/31/2014 09:38 AM - Andreas Smas

- *Status changed from New to Fixed*

- *% Done changed from 0 to 100*

Applied in changeset commit:git|9e90b2992ec9ea2d623c878e438959c883f9a83b.