19 March 2018

13:33

Note you will have to zoom into the diagrams.

I have an issue with the Angular HttpClient get. It appear to work sometimes, then other unexpected end of input. IS it my instantiations or something else?

Let’s look at the external vectors in the first instance.

**The Issue**

Machine generated alternative text:
Sources 
Search 
Filter 
Network Performance Memory Application 
Security Au dits 
history-page.component.ts history.service.ts 
HistoryPageCom portent. htm 
41 
48 
o 
(index) 
app.modu e.ts x http.js 
// constructor() O 
Array 
sync ErrorVaIue: 
null, 
constructor(private http3: HttpCIient) http3 HttpCIient f handler: 
this . http3 test2 
Subscriber (closed: false, _pzrent: null, _pzrents: null, 
subscriptions: 
let test 2 
. get( "http://loc-Ihost:8888/history") 
. subscribe Et 
ngOnInit(): 
Line 46, Colum 
SyntaxError: Unexpected end of input atm 
resszge: "Unexpected end of input" 
"SyntaxError: Unexpected end of inp 
st-ck: 
Error 

What do I see happening?

Run fiddler and switch the port away to 5000.

Open chrome and clear the cache.

Enter the history url.

Machine generated alternative text:
File Edit Rules Tools View 
Replay X 
WinConfig 
Help 
Go Stream Decode 
Keep: All sessions 
Any Process Find 
Save e Browse Clear Cache TextWizard Tearoff 
MSDN Search... 
Fiddler Script 
_ISON XML 
Log 
Filters 
Timeline 
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200 
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HTTP 
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HI—rp 
HTrp 
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HTrp 
HTTPS 
Host 
localhost:8888 
Tunnel to 
array805-prod. do. d 
Tunnel to 
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dn. content.prod.c... 
Cdn content.prod.c... 
Cdn content.prod.c... 
Tunnel to 
dientservices .googl. 
clien tsennces. googl.. 
URL 
history 
array805-prod. do. dsp. mp microsoft.com:443 
"join,' 
safebrovvsing.googleapis.com:443 
'success. txt 
'single tile 'summar y/alias/experienceb yname y?marke t Zen-GE&... 
clientservices com:443 
'chrome-variatons/seed?osname —winehannel —stable&milestone —65 
/uma/v2 
Body 
287 
8 
1,092 
gg3 
1, 134 
Caching 
private 
public, 
public, 
public, 
Content-Type Statistics 
AutoResponder Composer Fiddler Orchestr a ae ta 
Inspector s 
application fjson; 
SyntaxView WebForms HexVlevv Auth 
Cookes Ra 
Headers TextVlevv 
text/html 
text/plain 
text/xml; char set—u 
text/xml; charset—u 
text/xml; char set—u 
Request Headers 
GET 'history HTTP 
Cache -Control: max-age —O 
Client 
Accept: 
Accept-Encoding: gzip, defate, br 
Accept-Language: g 
User-Agent: Mozi11a/5. O Windows NT 10. O; Win64; x64) ApplewebKt/537.36 (KHTML, like Gecko) chrome/65. O. 3325.162 safari/537.36 
Coo kies 
DNT: 1 
Security 
Upgrade-Insecure-Requests. I 
T ransport 
Connecton: keep-alive 
Host: localhost:8888 
Transformer Headers TexWiew SyntaxVlevv Image View 
HexVlevv WebVlevv Auth Caching Cookes Ra 
""New user: dirk is now known as 
I: 1521466789783.'from 
server ."msg is now known as ' dropped 
""New user: dirk ' "dirk is now known as 
" "dirk isnow known as dirk")) 

Request and response header are:

Machine generated alternative text:
e Browse Clear Cache TextWizard Tear off 
MSDN Search... 
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AutoResponder Comcu)ser 
Fiddler Orchestra Beta 
Content-Type Statisbcs 
Headers TextVlevv SyntaxVlevv WebForms HexVlevv Auth 
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application fjson; 
Fiddler Script 
_ISON XML 
Log 
Filters 
Timeline 
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text/html 
text/plain 
text/xml; char set—u 
text/xml; char set—u 
text/xml; charset—u 
text/plain; char set 
Request Headers 
GET 'history HTTP 
Cache -Control: max-age —O 
Client 
Accept: 
Accept-Encoding: gzip, defate, br 
Accept-Language: g 
User-Agent: Mozi11a/5.o Windows NT 10. O; Win64; x64) ApplewebKt/537.36 (KHTML, like Gecko) chrome/65.0.3325.162 safari/537.36 
Coo kies 
DNT: 1 
Security 
Upgrade-Insecure-Requests. I 
T ransport 
Connecton: keep-alive 
XML 
SyntaxView 
Host: localhost:8888 
Transformer Headers 
Response Headers 
2000K 
TexWiew 
ImageView 
HexView 
WebVlew 
Caching 
Cookies 
Date: Mon, 19Mar 2018 
Content-Length: 549 
Content-Type: applicatonfjson; charset—utf-8 
a-rag: W r225-rc/ÜJFkdk1eATs00Er/rMIPPxo. 
Miscella neous 
X-Powered-Ey: Express 
Security 
Acce on -Allow -Origin. 
T ransport 
Connection: keep-alive 

Chrome cache is disabled:

Machine generated alternative text:
Performance Memory Application Security Au dits 
'me O Preserve log Disable cache O 
Offline Online 
XHR JS CSS Img Media Font Doc WS Manifest Other 
Perform 

Run the history query:

Machine generated alternative text:
Network Performance Memory Application 
Security 
http.js 
Audits 
history-page.component.ts 
history.service.ts 
HistoryPageCom portent. htm 
41 
o 
(index) 
app.modu e.ts X 
core.Js 
title: string 
// constructor( ) O 
syncErrorVaIue : 
null, 
O Paused on breakpoi 
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Cal Stack 
AppModuIe 
createCIass 
Array 
constructor(private http: HttpCIient) http HttpCIient fhandler: HttpInterceptingHandIer) 
— this.http test 
Subscriber (closed: false, _pzrent: null, _pzrents: null, 
subscriptions : 
Let test — 
. get( ' http://loc-Ihost:8888/history') 
. subscribe 
Line 46, Column 3 (source mapped from app.module.ts) 

Look at fiddler for the request response:

Machine generated alternative text:
I cols 
Replay 
WinConfig 
Go Stream Decode 
Host URL 
localhost:8888 'history 
Keep: All sessions 
Any Process Find 
Save e Browse Clear Cache TextWizard Tear off 
MSDN Search... 
Body Caching Content-Type Statistics 
AutoResponder Composer Fiddler Orchestr a ta 
Inspector s 
application fjson; 
SyntaxVlevv WebForms He le 
Auth 
Cookes Ra 
Headers TextVlevv 
Request Headers 
GET 'history HTTP 
Cache-control: no-cache 
Pragma: no-cache 
Accept: applicatonhson, text/plain, 
Accept-Encoding: gap, defate, br 
Accept-Language: g 
Fiddler Script 
_ISON XML 
Log 
Filters 
Timeline 
Resul t 
200 
Pr o tocol 
HTTP 
User-Agent: Mozi11a/5. O (Linux; Android 6. O; Nexus 5 aui1d/MRA58N) ApplewebKt/537.36 (KHTML, like Gecko) chrome/65. O. 3325.162 Mobile safari/537.36 
Coo kies 
DNT: 1 
Referer : http://IocaIhost:4200/ 
Security 
Origin: http://IocaIhost:4200 
Transport 
Connection : keep-alive 
Host: localhost:8888 
Transformer Headers TexWiew SyntaxVlevv ImageVlevv 
xv w WebVlevv Auth Caching Cookes Ra 
_ISON XML 
""New user: dirk is now known as 
"dirk is now known as I: 1521466820132.'from'I ' dropped 
'New user: dirk I: 1521469993886.'from'I" is now known as 
"dirk is now known as .'from'l" dropped 
'New user: dirk I: 1521470741058.'from 
server is now known as 
"dirk is now known as 'from" " ' "dirk dropped out ")l) 
I: 1521466789783.'from 
out 1521469993885. 'from 
dirk"). ('timestamp": 1521469995337. 'from 
out"). ('timestamp": 1521470741058.'from 
1521470743157, 'from" " 
server 
serv er 
server 
server 
serv er' 
'msg 
'msg 
'msg 
'msg 
'msg 

Looks OK to me, oh gloom it must be in the application or Angular framework.