

Moovit

Moovit send out unencrypted address/locations/departure&arrival addrs

```

{
  "events": [
    {
      "name": "ce",
      "data": {
        "n": "suggested_routes_view",
        "p": {
          "type": "now",
          "count": 3,
          "destination_address": "Palo Alto Airport, Embarcadero Road, Palo Alto, CA, USA",
          "dest_lat": 37.455008,
          "dest_lon": -122.11079,
          "selected_time": "2025-11-12T19:25:13.264-0500",
          "origin_address": "Your current location",
          "provider_id": "Uber"
        }
      },
      "time": 1762993524.608,
      "session_id": "94b88cc7-a14b-4625-8595-4e6fe433f817"
    },
    {
      "name": "ce",
      "data": {
        "n": "suggested_routes_view",
        "p": {
          "type": "now",
          "count": 3,
          "destination_address": "Palo Alto Airport, Embarcadero Road, Palo Alto, CA, USA",
          "dest_lat": 37.455008,
          "dest_lon": -122.11079,
          "selected_time": "2025-11-12T19:25:25.587-0500",
          "origin_address": "Friends of the Palo Alto Library, Middlefield Road, Palo Alto, CA, USA",
          "provider_id": "Uber"
        }
      },
      "time": 1762993525.716,
      "session_id": "94b88cc7-a14b-4625-8595-4e6fe433f817"
    }
  ]
}
  
```

P\$ Services

login with wrong passwords, it shows passwords and email in post header

Path	Method	Status	Size	Time
https://stmobicitecstprod.blob.core.windows.net/cus... GET	200	676b	37ms	
https://stmobicitecstprod.blob.core.windows.net/cus... GET	200	64.7kb	82ms	
https://auth.mobicie.ca/a41d65ce-fd64-4b18-a706... POST	200	165b	1s	
https://config.mobicie.ca/api/v1/active-announceme... GET	200	2b	195ms	
https://config.mobicie.ca/api/v1/app-config	GET	200	251b	205ms
https://eastus2-3.in.applicationinsights.azure.com/v... POST	200	2.0kb	58ms	
https://clients3.google.com/generate_204?_=176421...HEAD	204	0	32ms	

Request Response Connection Timing Comment

kJXH8Zf1lM0qjuxlgzpkNvcU0kH02f7y3d4nv5+5Red1I10SM6gEYsZyfUNwJ6nRRU+ja86TTDaInjiM10zS8+FwPpTe/cQ3b0g6ZY4juQ+LfVPEoUAQ/BtP7mLE80wBBqmy/0/Jiac5AnPiUzPUg+GSK9Wv4mwsStm2e182cwIa9tQY4gKut4Z/x1YaF7Pdm3fpBbaI2Uyg3lq3/sphyKS19QWGQIAmwQSKups

cookie: x-ms-cpim=

csrf=ZmWbHE50UdwDs82c3BXNk4vYUFKeksxNkFRMUNPwnpQT1pIMFBtMF1IYx02Nkhv0Ho3aloy0HpNTZT26SFJYZWplWUZFenBNP1hCa3FUUm5adTVXMKE9PTsyMDI1LTExLTI3VDAz0jA40jU0LjY30TkynTNa01hxRnFtQ3JIMXZ5dWRY0TRxWFRCWWhc9PTt7Ik9yY2hlc3D_VKpI27tV1i_0C_cuhtE7EZM+6jIeuIp17Iydy5x4TrSQCr1Pj2yViem99SQNG/g2eVFKdRPmc2uJdxWaJewP5gz03pSGuEsGTdjj9+2Uvqrw4IrwpGG5w3ZZgA7/NmVjbL+3EJWsfvqoRRns/G1aiQXmASkkrRek0NUk/gh86dhKEaeJN8JXn53MGhUA6CKH6GvooBCFivLjAfc30y6sQ11m6YKMbJe2kztloFMwC1wO14NCi1lq1o1JhZ2VuY2Vtb2JpbG10ZXByb2Qub25taWVb3NvZnQuY29tliwUCI6ImIy18xY9zaWduxBfc2nbmluIiwiq1y16ijJmZWU4DAxLTy0DUTNDM1Y11i0DhLLTU4NTQ2NmZjTMTxYSi1M0jEsIk0i0nt9KJCEIjowLCJFijoioiIn1dLCJDX0lEIjo1NWQwZmUyNTETNGQ2Zi00MjgzLTlmNzYt0Tc1MGFLZjASYjg0In0=

cookie: ASLBSA=00033aa3fb3131d44edddbd934bb981d05770790219f5d972df113f878d63429009

cookie: ASLBSACORS=00033aa33fb3131d44edddbd934bb981d05770790219f5d972df113f878d63429009

URL-encoded

```

request_type: RESPONSE
signInName: chenjinimao@gmail.com
password: '#.d*JPL*XF9Bsaa'
  
```

with correct passwords

Path	Method	Status	Size	Time	Request	Response	Connection	Timing	Comment
https://clients3.google.com/generate_204?_=176421...HEAD	204		0	38ms					
https://config.mobicite.ca/api/v1/active-announceme... GET	200		2b	155ms					
https://config.mobicite.ca/api/v1/app-config GET	200		251b	148ms					
https://auth.mobicite.ca/a41d65ce-fd64-4b18-a706... POST	200		90b	1s					
HTTP 302 https://auth.mobicite.ca/a41d65ce-fd64-4b18-a706... GET	302		1.5kb	520ms					
https://auth.mobicite.ca/a41d65ce-fd64-4b18-a706... POST	200		5.3kb	323ms					
https://config.mobicite.ca/api/v1/app-config GET	200		251b	36ms					
https://customers.mobicite.ca/api/v1/sessions/register POST	200		291b	80ms					
https://customers.mobicite.ca/api/v1/customers/me GET	200		506b	46ms					
https://parking-sessions.mobicite.ca/api/v1/custome... GET	200		2b	87ms					
https://parking-sessions.mobicite.ca/api/v1/custome... GET	200		92b	43ms					
https://eastus2-3.in.applicationinsights.azure.com/v... POST	200		12.3kb	64ms					
https://clients3.google.com/generate_204?_=176421...HEAD	204		0	34ms					

URL-encoded

```
request_type: RESPONSE
signInName: chenjinimao@gmail.com
password: XXXXXXXX
```

domains contacted :

eastus2-3.in.applicationinsights.azure.com

Microsoft Application Insights telemetry which is doing " collect telemetry data in a standardized format across platforms."

No evidence of ad networks, trackers, or unexpected data-sharing.

Personal Data Exposure:

Payload (captured in plaintext):

request_type: RESPONSE

signInName: chenjinimao@gmail.com

password: XXXXXXXX

but its encrypted by TLS , attacker cannot read unless MITM-installed

Encryption Evaluation :

All domains use HTTPS with TLS.

Sensitive data in plaintext payload (inside HTTPS)

1.Email,

2.Password

Analytics Behavior,Sent fields include:

device ID

device model ("iPhone 13")

OS version

app version

user ID

session ID

internal operation IDs

timing, performance traces

[

{

 "time": "2025-11-27T03:12:18.129Z",

 "iKey": "c0106f38-ff88-4407-8ea4-6ff563cdf44e",

 "name":

 "Microsoft.ApplicationInsights.c0106f38ff8844078ea46ff563cdf44e.RemoteDependency",

 "tags": {

Conclusion:

No ad networks

No data brokers

No unexpected domains

No location tracking

Telemetry to Msft