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1 /usr/local/bin/python3.7 /Users/carmenhu/PycharmProjects/
  scripts/example.py
2 ** USER LOGIN **
3 Sending request:
4 {"jsonrpc": "2.0", "method": "getUserLogin", "params"
  ": {}, "id": 1}
5 sent; awaiting response
6 lib.cortex resp:
7 {'currentOSUIId': '501', 'currentOSUsername': 'carmenhu', 'lastLoginTime': '2020-02-10T20:20:29.869+00:00', 'loggedInOSUIId': '501', 'loggedInOSUsername': 'carmenhu', 'username': 'carmen3'}
8 Sending request:
9 {"jsonrpc": "2.0", "method": "getCortexInfo", "params"
  ": {}, "id": 2}
10 sent; awaiting response
11 lib.cortex resp:
12 {'id': 2, 'jsonrpc': '2.0', 'result': {'buildDate': '2019-12-04T15:01:43', 'buildNumber': 'v2.2.3-62-ge0a57e0a', 'version': '2.3.0'}}
13 Sending request:
14 {"jsonrpc": "2.0", "method": "requestAccess", "params": {"clientId": "64YBXVFqvHhwCBVs1U5rZI9Qz8RkWn8Icm2hpGwp", "clientSecret": "4YN7YhJB0GCXmvvt0tDqb2Gy48VGC86rWY9Bl8iZcYNgckMISewv8DZSbHFVGkkNzduVCtikLE7owaEAJ1elMrnTrLMRgmPp2E4bDJ0gm84u0oxjtzT900eL6T4d5ib"}, "id": 3}
15 sent; awaiting response
16 lib.cortex resp:
17 {'id': 3, 'jsonrpc': '2.0', 'result': {'accessGranted': True, 'message': 'The user has granted access right to this application.'}}
18 Sending request:
19 {"jsonrpc": "2.0", "method": "requestAccess", "params": {"clientId": "64YBXVFqvHhwCBVs1U5rZI9Qz8RkWn8Icm2hpGwp", "clientSecret": "4YN7YhJB0GCXmvvt0tDqb2Gy48VGC86rWY9Bl8iZcYNgckMISewv8DZSbHFVGkkNzduVCtikLE7owaEAJ1elMrnTrLMRgmPp2E4bDJ0gm84u0oxjtzT900eL6T4d5ib"}, "id": 4}
20 sent; awaiting response
21 lib.cortex resp:
22 {'id': 4, 'jsonrpc': '2.0', 'result': {'accessGranted': True, 'message': 'The user has granted access right to this application.'}}
23 Sending request:
24 {"jsonrpc": "2.0", "method": "authorize", "params": {"clientId": "64YBXVFqvHhwCBVs1U5rZI9Qz8RkWn8Icm2hpGwp", "clientSecret": "4YN7YhJB0GCXmvvt0tDqb2Gy48VGC86rWY9Bl8iZcYNgckMISewv8DZSbHFVGkkNzduVCtikLE7owaEAJ1elMrnTrLMRgmPp2E4bDJ0gm84u0oxjtzT90

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24 0eL6T4d5ib", "debit": 100}, "id": 5}
25 sent; awaiting response
26 ** GET CORTEX INFO **
27 ** HAS ACCESS RIGHT **
28 ** REQUEST ACCESS **
29 ** AUTHORIZE **
30 ** GET LICENSE INFO **
31 lib.cortex resp:
32 {'id': 5, 'jsonrpc': '2.0', 'result': {'cortexToken': 'eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.
eyJhcHBjZCI6ImNvbS5jYXJtZW4zLnZpc3VhbCIsImFwcFZlcNpb24i0iI
xLjAiLCJleHAi0jE10DE3NzYzNDQsIm5iZiI6MTU4MTUxNzE0NCwidXNlck
lkIjojNDExMWFhZDUtMjFmYS00ZTQ3LThkYzktNTI1YWUzMjhNWIzIiwid
XNlc5hbWUi0iJjYXJtZW4zIiwidmVyc2lvbiI6IjIuMCJ9.T9gQS+05k/
PSuWy++C1d6dj0+AQGouYj1BKQ06gpev0='}}
33 Sending request:
34 {"jsonrpc": "2.0", "method": "authorize", "params": {"client_id": "64YBXVFqvHhwCBVs1U5rZI9Qz8RkWn8Icm2hpGwp", "client_secret": "4YN7YhJB0GCXmvvt0tDqb2Gy48VGC86rWY9B18iZcYNgckMISewv8DZSbH
FVGkkNzduVCtikLE7owaEAJ1elMrnTrLMRgmPp2E4bDJ0gm84u0oxjtzT90
0eL6T4d5ib", "debit": 100}, "id": 6}
35 sent; awaiting response
36 lib.cortex resp:
37 {'id': 6, 'jsonrpc': '2.0', 'result': {'cortexToken': 'eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.
eyJhcHBjZCI6ImNvbS5jYXJtZW4zLnZpc3VhbCIsImFwcFZlcNpb24i0iI
xLjAiLCJleHAi0jE10DE3NzYzNDQsIm5iZiI6MTU4MTUxNzE0NCwidXNlck
lkIjojNDExMWFhZDUtMjFmYS00ZTQ3LThkYzktNTI1YWUzMjhNWIzIiwid
XNlc5hbWUi0iJjYXJtZW4zIiwidmVyc2lvbiI6IjIuMCJ9.T9gQS+05k/
PSuWy++C1d6dj0+AQGouYj1BKQ06gpev0='}}
38 Sending request:
39 {"jsonrpc": "2.0", "method": "getLicenseInfo", "params": {"cortexToken": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.
eyJhcHBjZCI6ImNvbS5jYXJtZW4zLnZpc3VhbCIsImFwcFZlcNpb24i0iI
xLjAiLCJleHAi0jE10DE3NzYzNDQsIm5iZiI6MTU4MTUxNzE0NCwidXNlck
lkIjojNDExMWFhZDUtMjFmYS00ZTQ3LThkYzktNTI1YWUzMjhNWIzIiwid
XNlc5hbWUi0iJjYXJtZW4zIiwidmVyc2lvbiI6IjIuMCJ9.T9gQS+05k/
PSuWy++C1d6dj0+AQGouYj1BKQ06gpev0="}, "id": 7}
40 sent; awaiting response
41 lib.cortex resp:
42 {'id': 7, 'jsonrpc': '2.0', 'result': {'isOnline': True, 'license': {'applications': ['com.emotiv.sdk.basic'], 'billingFrom': '2020-02-03T00:00:00.000+00:00', 'billingTo': '2030-01-31T00:00:00.000+00:00', 'deviceInfo': {'deviceLimit': 3, 'devicesPerSeat': 3, 'sessionLimit': {'day': None, 'month': None, 'year': None}}, 'expired': False, 'extenderLimit': 0, 'hardLimitTime': '2020-03-10T23:59:59.999+00:00', 'isCommercial': False, 'licenseId': 'd4bb27ab-54b5-4ecd-842e-206da436ee4d', 'licenseName': 'Basic License

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42 ', 'localQuota': 8197, 'maxDebit': None, 'scopes': [''], 'seatCount': 1, 'sessionCount': 1, 'softLimitTime': '2020-03-03T23:59:59.999+00:00', 'totalDebit': 8200, 'totalRegisteredDevices': 1, 'validFrom': '2020-02-03T00:00:00.000+00:00', 'validTo': '2030-01-31T23:59:59.999+00:00' }]}
43 Sending request:
44 {"jsonrpc": "2.0", "method": "queryHeadsets", "params": {}, "id": 8}
45 sent; awaiting response
46 lib.cortex found headsets ['INSIGHT-A2D2001D']
47 lib.cortex resp:
48 {'id': 8, 'jsonrpc': '2.0', 'result': [{'connectedBy': 'bluetooth', 'customName': '', 'dongle': '0', 'firmware': '931', 'id': 'INSIGHT-A2D2001D', 'motionSensors': ['Q0', 'Q1', 'Q2', 'Q3', 'ACCX', 'ACCY', 'ACCZ', 'MAGX', 'MAGY', 'MAGZ'], 'sensors': ['AF3', 'T7', 'Pz', 'T8', 'AF4'], 'settings': {'eegRate': 128, 'eegRes': 14, 'memsRate': 64, 'memsRes': 14, 'mode': 'INSIGHT'}, 'status': 'connected'}]}
49 Sending request:
50 {"jsonrpc": "2.0", "method": "authorize", "params": {"clientId": "64YBXVFqvHhwCBVs1U5rZI9Qz8RkWn8Icm2hpGwp", "clientSecret": "4YN7YhJB0GCXmvvtnt0tDqb2Gy48VGC86rWY9B18iZcYNgckMISewv8DZSbHFVGkkNzduVCtikLE7owaEAJ1elMrnTrLMRgmPp2E4bDJ0gm84u0oxjtzT90OeL6T4d5ib", "debit": 100}, "id": 9}
51 sent; awaiting response
52 ** QUERY HEADSETS **
53 ** CREATE SESSION **
54 lib.cortex resp:
55 {'id': 9, 'jsonrpc': '2.0', 'result': {'cortexToken': 'eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJhcHBjZCI6ImNvbS5jYXJtZW4zLnZpc3VhbCIsImFwcFZlcNpb24i0ixLjAiLCJleHAi0jE10DE3NzYzNDYsIm5iZiI6MTU4MTUxNzE0NiwidXNlcklkIjojNDExMWFhZDUtMjFmYS00ZTQ3LThkYzktNTI1YWUzMjhNmNWIZIiwidXNlcm5hbWUi0iJjYXJtZW4zIiwidmVyc2lvbiI6IjIuMCJ9.baqIZizEYtjqWW3EwXvN0ed0mXcQ2MwdulvlBvM/z48='}}
56 Sending request:
57 {"jsonrpc": "2.0", "method": "createSession", "params": {"cortexToken": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJhcHBjZCI6ImNvbS5jYXJtZW4zLnZpc3VhbCIsImFwcFZlcNpb24i0ixLjAiLCJleHAi0jE10DE3NzYzNDYsIm5iZiI6MTU4MTUxNzE0NiwidXNlcklkIjojNDExMWFhZDUtMjFmYS00ZTQ3LThkYzktNTI1YWUzMjhNmNWIZIiwidXNlcm5hbWUi0iJjYXJtZW4zIiwidmVyc2lvbiI6IjIuMCJ9.baqIZizEYtjqWW3EwXvN0ed0mXcQ2MwdulvlBvM/z48=", "headset": "INSIGHT-A2D2001D", "status": "active"}, "id": 10}
58 sent; awaiting response
59 ** CREATE RECORD **
60 lib.cortex resp:
61 {'id': 10, 'jsonrpc': '2.0', 'result': {'appId': 'com.

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61 carmen3.visual', 'headset': {'connectedBy': 'bluetooth', 'dongle': '0', 'firmware': '931', 'id': 'INSIGHT-A2D2001D', 'motionSensors': ['Q0', 'Q1', 'Q2', 'Q3', 'ACCX', 'ACCY', 'ACCZ', 'MAGX', 'MAGY', 'MAGZ'], 'sensors': ['AF3', 'T7', 'Pz', 'T8', 'AF4'], 'settings': {'eegRate': 128, 'eegRes': 14, 'memsRate': 64, 'memsRes': 14, 'mode': 'INSIGHT'}, 'status': 'connected'}, 'id': '8439eca7-8e32-40be-967d-097e10798532', 'license': 'd4bb27ab-54b5-4ecd-842e-206da436ee4d', 'owner': 'carmen3', 'recordIds': [], 'recording': False, 'started': '2020-02-13T14:19:06.300+00:00', 'status': 'activated', 'stopped': '', 'streams': []}
62 Sending request:
63 {"jsonrpc": "2.0", "method": "authorize", "params": {"clientId": "64YBXVFqvHhwCBVs1U5rZI9Qz8RkWn8Icm2hpGwp", "clientSecret": "4YN7YhJB0GCXmvvtn0tDqb2Gy48VGC86rWY9B18iZcYNgckMISelWv8DZSbHFVGkkNzduVCtikLE7owaEAJ1e1MrnTrLMRgmPp2E4bDJ0gm84u0oxjtZT900eL6T4d5ib", "debit": 100}, "id": 11}
64 sent; awaiting response
65 lib.cortex resp:
66 {'id': 11, 'jsonrpc': '2.0', 'result': {'cortexToken': 'eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJhcHBjZCI6ImNvbS5jYXJtZW4zLnZpc3VhbCIsImFwcFZlcnNpb24i0iIxLjAiLCJleHAi0jE10DE3NzYzNDcsIm5iZiI6MTU4MTUxNzE0NywidXNlcjklIjoiNDExMWFhZDUtMjFmYS00ZTQ3LThkYzktNTI1YWUzMjhmmNWIZIiwidXNlcm5hbWUi0iJjYXJtZW4zIiwidmVyc2lvbiI6IjJuMCJ9.5wwE4i9x8ecUFpMzRDwlu7uv9/RFu42lHtC5izzIsU='}}
67 Sending request:
68 {"jsonrpc": "2.0", "method": "createRecord", "params": {"cortexToken": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJhcHBjZCI6ImNvbS5jYXJtZW4zLnZpc3VhbCIsImFwcFZlcnNpb24i0iIxLjAiLCJleHAi0jE10DE3NzYzNDcsIm5iZiI6MTU4MTUxNzE0NywidXNlcjklIjoiNDExMWFhZDUtMjFmYS00ZTQ3LThkYzktNTI1YWUzMjhmmNWIZIiwidXNlcm5hbWUi0iJjYXJtZW4zIiwidmVyc2lvbiI6IjJuMCJ9.5wwE4i9x8ecUFpMzRDwlu7uv9/RFu42lHtC5izzIsU=", "session": "8439eca7-8e32-40be-967d-097e10798532", "title": "test record 1"}, "id": 12}
69 sent; awaiting response
70 lib.cortex resp:
71 {'id': 12, 'jsonrpc': '2.0', 'result': {'record': {'applicationId': 'com.carmen3.visual', 'applicationVersion': '1.0', 'description': '', 'endDatetime': '', 'experimentId': 0, 'licenseId': 'd4bb27ab-54b5-4ecd-842e-206da436ee4d', 'licenseScope': [''], 'localOnly': False, 'ownerId': '4111aad5-21fa-4e47-8dc9-525ae328f5b3', 'startDatetime': '2020-02-13T14:19:07.541220+00:00', 'tags': [], 'title': 'test record 1', 'uuid': 'b8b64795-8eae-44e5-8318-11b55897c11d'}, 'sessionId': '8439eca7-8e32-40be-967d-097e10798532'}}
72 Sending request:

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73 {"jsonrpc": "2.0", "method": "authorize", "params": {"clientID": "64YBXVFqvHhwCBVs1U5rZI9Qz8RkWn8Icm2hpGwp", "clientSecret": "4YN7YhJB0GCXmvvt0tDqb2Gy48VGC86rWY9B18iZcYNgckMISeWv8DZSbHFVGkkNzduVCtikLE7owaEAJ1eLMrnTrLMRgmPp2E4bDJ0gm84u0oxjtZT900eL6T4d5ib", "debit": 100}, "id": 13}
74 sent; awaiting response
75 ** SUBSCRIBE POW **
76 lib.cortex resp:
77 {'id': 13, 'jsonrpc': '2.0', 'result': {'cortexToken': 'eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJhcHBjZCI6ImNvbS5jYXJtZW4zLnZpc3VhbCIsImFwcFZlcnNpb24i0iIxLjAiLCJleHAi0jE10DE3NzYzNDgsIm5iZiI6MTU4MTUxNzE0OCwidXNlcklkIjojNDExMWFhZDUtMjFmYS00ZTQ3LThkYzktNTI1YWUzMjhNmNWIZIiwidXNlcm5hbWUi0iJjYXJtZW4zIiwidmVyc2lvbiI6IjIuMCJ9.sksVfd2lBMc7mUdSeMiq/B5xyXB5wXuEyGWApPaJALI='}}
78 Sending request:
79 {"jsonrpc": "2.0", "method": "subscribe", "params": {"cortexToken": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJhcHBjZCI6ImNvbS5jYXJtZW4zLnZpc3VhbCIsImFwcFZlcnNpb24i0iIxLjAiLCJleHAi0jE10DE3NzYzNDgsIm5iZiI6MTU4MTUxNzE0OCwidXNlcklkIjojNDExMWFhZDUtMjFmYS00ZTQ3LThkYzktNTI1YWUzMjhNmNWIZIiwidXNlcm5hbWUi0iJjYXJtZW4zIiwidmVyc2lvbiI6IjIuMCJ9.sksVfd2lBMc7mUdSeMiq/B5xyXB5wXuEyGWApPaJALI=", "session": "8439eca7-8e32-40be-967d-097e10798532", "streams": ["pow"]}, "id": 14}
80 sent; awaiting response
81 lib.cortex resp:
82 {'id': 14, 'jsonrpc': '2.0', 'result': {'failure': [], 'success': [{"cols": ['AF3/theta', 'AF3/alpha', 'AF3/betaL', 'AF3/betaH', 'AF3/gamma', 'T7/theta', 'T7/alpha', 'T7/betaL', 'T7/betaH', 'T7/gamma', 'Pz/theta', 'Pz/alpha', 'Pz/betaL', 'Pz/betaH', 'Pz/gamma', 'T8/theta', 'T8/alpha', 'T8/betaL', 'T8/betaH', 'T8/gamma', 'AF4/theta', 'AF4/alpha', 'AF4/betaL', 'AF4/betaH', 'AF4/gamma'], 'sid': '8439eca7-8e32-40be-967d-097e10798532', 'streamName': 'pow'}]}}
83 get_data got {"pow": [12.399, 5.461, 5.334, 11.563, 21.056, 268.99, 176.81, 116.899, 28.332, 97.62, 58.521, 8.975, 5.485, 9.114, 12.035, 36.293, 1.21, 1.165, 4.948, 9.65, 18.948, 5.187, 11.389, 6.005, 27.105], "sid": "8439eca7-8e32-40be-967d-097e10798532", "time": 1581603548.0822}
84 get_data got {"pow": [15.646, 6.424, 5.578, 10.645, 20.911, 274.435, 165.873, 119.686, 31.612, 105.183, 56.095, 11.857, 6.216, 9.538, 11.81, 36.607, 1.247, 1.059, 4.5, 9.38, 21.809, 5.294, 12.946, 6.584, 26.457], "sid": "8439eca7-8e32-40be-967d-097e10798532", "time": 1581603548.2074}
85 get_data got {"pow": [18.461, 7.781, 5.807, 9.849, 20.511, 285.732, 153.78, 119.84, 34.601, 113.361, 54.349, 15.133, 7.142, 9.549, 11.638, 38.446, 1.688, 1.244, 3.827, 9.486, 24.948, 5.324, 14.38,

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85 7.308,24.932],"sid":"8439eca7-8e32-40be-967d-097e10798532
  ","time":1581603548.3333}
86 get_data got {"pow": [20.067,9.058,5.871,9.331,20.015,296.
  66,144.829,116.989,37.184,120.089,53.822,17.896,8.006,9.
  195,11.565,41.144,2.306,1.68,3.111,9.987,27.797,5.598,15.
  683,7.995,22.864],"sid":"8439eca7-8e32-40be-967d-
  097e10798532","time":1581603548.4578}
87 get_data got {"pow": [19.999,9.815,5.8,9.016,19.584,303.547
  ,139.51,113.77,40.139,123.759,54.181,19.471,8.562,8.608,11.
  .617,43.782,2.884,2.313,2.51,10.719,29.84,6.414,16.88,8.
  471,20.659],"sid":"8439eca7-8e32-40be-967d-097e10798532",
  "time":1581603548.5831}
88 get_data got {"pow": [18.206,9.831,5.846,8.775,19.352,306.
  458,133.957,114.436,44.808,124.034,54.584,19.694,8.676,7.
  915,11.813,45.653,3.334,3.092,2.107,11.397,30.74,7.764,18.
  059,8.713,18.712],"sid":"8439eca7-8e32-40be-967d-
  097e10798532","time":1581603548.7089}
89 get_data got {"pow": [15.23,9.265,6.239,8.552,19.366,306.
  252,123.316,123.786,52.459,122.016,54.614,18.906,8.429,7.
  255,12.202,46.612,3.637,3.928,1.914,11.744,30.369,9.37,19.
  238,8.852,17.282],"sid":"8439eca7-8e32-40be-967d-
  097e10798532","time":1581603548.8355}
90 get_data got {"pow": [11.96,8.525,7.116,8.409,19.547,302.
  713,108.005,146.416,62.971,119.689,54.832,17.69,8.126,6.
  809,12.807,46.951,3.853,4.705,1.876,11.6,28.951,10.748,20.
  27,9.074,16.444],"sid":"8439eca7-8e32-40be-967d-
  097e10798532","time":1581603548.9595}
91 get_data got {"pow": [9.236,8.31,8.534,8.404,19.731,292.574
  ,92.877,185.59,74.615,119.239,56.294,16.648,8.189,6.685,13.
  .593,47.12,4.097,5.337,1.969,10.985,26.861,11.526,20.918,9.
  .462,16.128],"sid":"8439eca7-8e32-40be-967d-097e10798532
  ","time":1581603549.0832}
92 get_data got {"pow": [7.686,9.437,10.503,8.539,19.789,272.
  603,87.141,240.148,84.74,121.81,59.675,16.18,8.83,6.89,14.
  446,47.39,4.45,5.724,2.174,10.095,24.41,11.559,20.983,9.
  953,16.247],"sid":"8439eca7-8e32-40be-967d-097e10798532",
  "time":1581603549.2074}
93 get_data got {"pow": [7.598,12.329,12.806,8.747,19.691,244.
  523,97.915,303.202,90.795,126.778,64.709,16.191,9.883,7.
  341,15.178,47.725,4.827,5.782,2.462,9.243,21.876,10.875,20.
  .354,10.341,16.716],"sid":"8439eca7-8e32-40be-967d-
  097e10798532","time":1581603549.3327}
94 get_data got {"pow": [8.879,16.523,15.053,8.894,19.484,213.
  06,125.105,361.65,91.146,132.255,70.305,16.245,10.837,7.
  878,15.545,47.987,5.036,5.48,2.789,8.735,19.656,9.711,19.
  135,10.368,17.401],"sid":"8439eca7-8e32-40be-967d-
  097e10798532","time":1581603549.4587}
95 get_data got {"pow": [11.061,20.749,16.733,8.862,19.219,185.
  .458,163.954,400.02,86.112,136.048,74.666,16.027,11.169,8.
  311,15.358,47.931,4.969,4.851,3.103,8.732,18.113,8.353,17.

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95 503,9.837,18.097],"sid":"8439eca7-8e32-40be-967d-
097e10798532","time":1581603549.5832}
96 get_data got {"pow": [13.565, 23.674, 17.399, 8.608, 18.899, 166
.244, 210.426, 406.833, 77.772, 136.855, 76.073, 15.393, 10.628, 8
.463, 14.627, 47.327, 4.663, 4.006, 3.338, 9.165, 17.504, 7.066, 15
.532, 8.782, 18.614], "sid":"8439eca7-8e32-40be-967d-
097e10798532","time":1581603549.7086}
97 get_data got {"pow": [15.83, 24.367, 16.809, 8.151, 18.474, 155.
517, 261.68, 379.701, 68.799, 134.669, 73.901, 14.513, 9.4, 8.294,
13.608, 46.356, 4.303, 3.092, 3.421, 9.78, 17.919, 5.934, 13.234, 7
.454, 18.823], "sid":"8439eca7-8e32-40be-967d-097e10798532
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98 get_data got {"pow": [17.447, 22.698, 15.186, 7.591, 17.902, 152
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250 get_data got {"pow": [3.905, 4.54, 7.914, 11.788, 22.967, 33.133, 182.003, 239.238, 122.051, 125.992, 41.234, 5.069, 4.198, 4.597, 9.681, 50.096, 6.081, 3.078, 9.495, 9.387, 6.688, 9.537, 11.946, 14.332, 17.141], "sid":"8439eca7-8e32-40be-967d-097e10798532", "time":1581603571.9146}
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252 get_data got {"pow": [4.956, 5.959, 8.299, 14.013, 25.26, 25.021, 351.332, 349.724, 106.6, 145.346, 48.638, 7.294, 3.919, 5.649, 9.689, 51.712, 5.156, 3.39, 10.747, 11.714, 4.193, 8.367, 10.807, 15.586, 20.212], "sid":"8439eca7-8e32-40be-967d-097e10798532", "time":1581603572.1636}
253 get_data got {"pow": [6.062, 7.34, 8.067, 14.992, 24.993, 23.388, 444.747, 403.083, 93.005, 150.578, 51.163, 8.9, 3.827, 6.07, 9.657, 50.023, 4.392, 3.427, 10.123, 12.292, 3.668, 8.238, 9.496, 15.926, 21.0], "sid":"8439eca7-8e32-40be-967d-097e10798532", "time":1581603572.288}
254 get_data got {"pow": [7.572, 9.044, 7.689, 16.296, 24.145, 24.586, 526.504, 443.165, 82.68, 154.476, 53.579, 10.433, 4.1, 6.674, 10.215, 48.057, 3.787, 3.296, 8.889, 12.476, 3.822, 8.885, 8.293, 16.512, 21.507], "sid":"8439eca7-8e32-40be-967d-097e10798532", "time":1581603572.4125}
255 get_data got {"pow": [9.168, 10.598, 7.273, 17.961, 23.011, 29.613, 578.977, 459.289, 80.192, 157.365, 56.026, 11.66, 4.739, 7.526, 11.507, 46.607, 3.639, 3.117, 7.497, 12.299, 4.605, 10.121, 7.]

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268 get_data got {"pow": [8.555, 6.388, 9.111, 7.039, 19.139, 55.468
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271 get_data got {"pow": [5.027, 4.078, 5.16, 5.275, 15.403, 75.255,
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272 get_data got {"pow": [3.778, 3.464, 4.198, 4.992, 14.688, 78.768
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273 get_data got {"pow": [2.762, 2.893, 3.406, 4.666, 13.95, 80.849,
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274 get_data got {"pow": [2.084, 2.428, 2.737, 4.268, 12.962, 82.75,
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275 426,9.804],"sid":"8439eca7-8e32-40be-967d-097e10798532","time":1581603576.5812}
276 get_data got {"pow": [1.722, 2.26, 1.738, 3.297, 10.063, 86.255,
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280 get_data got {"pow": [2.943, 2.738, 0.989, 1.305, 3.494, 85.168,
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15.802, 5.469, 1.073, 4.122, 2.716, 4.074, 3.196, 1.623, 1.344, 3.
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281 get_data got {"pow": [3.211, 2.469, 1.031, 0.996, 2.67, 87.085,
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282 get_data got {"pow": [3.552, 2.393, 1.518, 1.05, 2.699, 87.418,
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, 12.767, 4.743, 1.577, 2.801, 2.028, 4.206, 2.332, 1.381, 1.17, 2.
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283 Sending request:
284 {"jsonrpc": "2.0", "method": "authorize", "params": {"clientId": "64YBXVFqvHhwCBVs1U5rZI9Qz8RkWn8Icm2hpGwp", "clientSecret": "4YN7YhJB0GCXmvvttn0tDqb2Gy48VGC86rWY9B18iZcYNgckMISeWv8DZSbHFVGkkNzduVCtikLE7owaEAJ1elMrnTrLMRgmPp2E4bDJ0gm84u0oxjtZT900eL6T4d5ib", "debit": 100}, "id": 15}
285 sent; awaiting response
286 lib.cortex resp:
287 {'pow': [4.059, 2.792, 2.693, 1.807, 3.742, 84.275, 37.454
, 18.423, 90.812, 53.212, 25.071, 12.357, 3.887, 4.02, 2.
907, 14.159, 5.425, 1.769, 2.385, 2.254, 4.646, 2.36, 1.
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287 097e10798532', 'time': 1581603578.3731}
288 Traceback (most recent call last):
289   File "/Users/carmenhu/PycharmProjects/scripts/example.py
290     ", line 51, in <module>
291       test()
292   File "/Users/carmenhu/PycharmProjects/scripts/example.py
293     ", line 46, in test
294       asyncio.run(do_stuff(cortex))
295   File "/usr/local/Cellar/python/3.7.1/Frameworks/Python.
296   framework/Versions/3.7/lib/python3.7/asyncio/runners.py",
297   line 43, in run
298     return loop.run_until_complete(main)
299   File "/usr/local/Cellar/python/3.7.1/Frameworks/Python.
300   framework/Versions/3.7/lib/python3.7/asyncio/base_events.
301   py", line 573, in run_until_complete
302     return future.result()
303   File "/Users/carmenhu/PycharmProjects/scripts/example.py
304     ", line 38, in do_stuff
305       time=cortex.to_epoch())
306   File "/Users/carmenhu/PycharmProjects/scripts/lib/cortex
307   .py", line 385, in inject_marker
308     resp = await self.send_command('injectMarker', **

309   File "/Users/carmenhu/PycharmProjects/scripts/lib/cortex
310   .py", line 147, in send_command
311     await self.authorize()
312   File "/Users/carmenhu/PycharmProjects/scripts/lib/cortex
313   .py", line 210, in authorize
314     self.auth_token = resp['result']['cortexToken']
315 KeyError: 'result'
316
317 Process finished with exit code 1
318
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