```
/*
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 */

{
  "records": [                                          # records section, multiple records
    {
      "base": {                                         # base section for this record's data
        "schemaVer": "0.5",                             # version of the JSON schema record
        "msgId": "020361fd-5cb7-4b6f-ab6f-b3a8c46c9243",    # Random string for this record
        "tss": 1490042594000,                           # milliseconds since unix epoch
        "deviceType": "at",                             # class of the hardware device
        "id": "atxxxxxxxxxxx",                          # unique device id
        "org": "z45ab7",                                # organization - NimbeLink assigned
        "division": "mn4bk2"                            # division - NimbeLink assigned
      },
      "data": {                                         # (Optional) data section
        "deviceStatus": [                               # (Optional) device status information, multiple records
          {
            "ts": 1490042594,                           # seconds since unix epoch
            "battery": 6.7,                             # battery level
            "signal": 4,                                # Cellular signal ( bars )
            "estBattPct": 98.1,                         # Estimated battery percentage remaining ( % )
            "powerUptime": 12345,                       # seconds since the batteries were last inserted ( seconds )
            "rssi": -60,                                # Cellular RSSI ( dBm )
            "rsrp": -80,                                # Cellular RSRP ( dBm )
            "rsrq": -60,                                # Cellular RSRQ ( dB )
            "network": "lte",                           # Cellular network used ( lte, 2g )
          }
        ],
        "accel": [                                      # (Optional) Accelerometer section, multiple records
          {
            "ts": 1490037952,                           # seconds since unix epoch
            "x": 9.23243,                               # X axis measurement
            "y": 0.10202,                               # Y axis measurement
            "z": 0.34232,                               # Z axis measurement
```

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    "evt": "tilt"                                   # ( optional ) event flag
  },
  {
    "ts": 1490037961,
    "x": 8.82,
    "y": 0.0047,
    "z": 0.29329
  }
],
"temp": [                                           # (Optional) temperature section, multiple records
  {
    "ts": 1490038235,                               # seconds since unix epoch
    "tc": 32,                                       # number of samples averaged
    "lvl": 3,                                       # temperature level ( range = 0 - 5 )
    "c": 22.5,                                      # temperature in Celsius
    "rh": 45,                                       # (Optional) relative humidity ( % )
  },
  {
    "ts": 1490038249,
    "tc": 12,
    "lvl": 5,
    "c": 23.7
  }
],
"loc": [                                            # (Optional) location section, multiple records
  {
    "ts": 1490039745,                               # seconds since unix epoch
    "lat": 45.014313,                               # latitude in degrees
    "lon": -93.462612,                              # longitude in degrees
    "alt": 22,                                      # altitude in meters
    "hacc": 2932,                                   # horizontal accuracy in meters
    "pdop": 2954,                                   # position dilution of precision
    "ttf": 239,                                     # time to fix in seconds
    "requestTs": 1490039710,                        # timestamp that this location request started on the device
    "haccRank": 0,                                  # horizontal accuracy rank (0 = best location for that request)
    "calc": true,                                   # (Optional) true if location not obtained via GPS
    "src": "c"                                      # source(s) of location record, sorted alphabetically
                                                    #   (g=GPS, c=Cellular, w=WiFi  Examples: "g", "c", "w", "cw")

  },
  {
```

```
            "ts": 1490039753,
            "lat": 45.014321,
            "lon": -93.462645,
            "alt": 21,
            "hacc": 2934,
            "pdop": 2962,
            "ttf": 251
          }
        ],
        "events": [                                          # (Optional) events section, multiple records
          {"eventName": "movement", "ts": 1490042544},       # (Optional) movement started
          {"eventName": "movementEnd", "ts": 1490039795},    # (Optional) movement ended
          {"eventName": "ignoreMe", "ts": 1490039795}        # (Optional) other events may be added
        ],
        "info": [                                            # (Optional) informational records
          {
            "description": "gpsInvalid",                     # short description of info record
            "ts": 1546905810,                                # timestamp when the record was generated
            "requestTs": 1546905630                          # timestamp that this location request started on the device
          }
        ],
        "abc123": [{ "please": "ignore me" }],               # (Optional) other sections may be added
        "xyz789": [{ "xx": 234 },{ "zz", 567 }]              # (Optional) other sections to ignore
      }
    }
  ]
}
```