



TRACKING API

REQUEST HEADERS

"Content-Type": "application/json" -- REQUIRED

"ClientId": [identifier unique to client or machine] -- OPTIONAL

ClientId may be any unique alphanumeric identifier of your choice, preferably a uuid or machine-specific id, this will help avoid quota issues on your account.

- To see current program preferences for a given user, and verify credentials:

<https://gateway.landairsea.com/Track/Validate>

API Request Body:

```
{
  "clientToken": "enter your token here",
  "username": "username",
  "password": "password"
}
```

Response:

```
{
  "accountid": 0,
  "Accountnum": "1234567890",
}
```

- To get the location of one or all the devices on an account. Include a specific serial number to view only one device or send a request without a serial number to:

<https://gateway.landairsea.com/Track/MyDevices>

API Request Body:

```
{
  "clientToken": "enter your token here",
  "username": "username",
  "password": "password",
  "deviceid": "optional serial number",
  "utcpolltime": "optional date/time utc, to get only 'new' info"
}
```

Response:

```
{
  "username": "",
  "DeviceDetails": [
    {
      "DeviceId": "",
    }
  ]
}
```

```

        "Latitude": ,
        "Longitude": ,
        "LastLocation": "",
        "Speed_kmh": 0,
        "Heading": 0,
        "Elevation": 0,
        "Voltage": -1.0,
        "IsStopped": false,
        "CellularStrength": -1,
        "SatelliteStrength": -1,
        "Interval": 3,
        "Icon":
        "LastLocationTimestamp":
    }
],
"message": {
    "result": true/false,
    "description": "success/ error message"
}
}

```

- To search user's device list by name, serial no.

<https://gateway.landairsea.com/Track/Search>

API Request Body:

```

{
    "clientToken": "enter your token here",
    "username": "username",
    "password": "password",
    "filter": "device name, serial"
}

```

Response:

```

{
    "deviceId": "",
    "username": "",
    "devicedetails": [
        {
            "latitude": 0,
            "longitude": 0,
            "location": "",
            "speed_kmh": 0,
            "heading": 0,
            "elevation": 0,
            "usertime": "mm/dd/yyyy hh:mm:ss"
            "timestamp": "mm/dd/yyyy hh:mm:ss"
        }
    ],
    "message": {
        "result": true/false,
        "description": "success/error message"
    }
}

```

- To see the current user settings:

<https://gateway.landairsea.com/Track/GetUserSetting>

API Request Body:

```
{
    "clientToken": " enter your token here ",
    "username": "username",
    "password": "password"
}
```

Response:

```
{
    "username": "username",
    "firstname": "firstname",
    "lastname": "lastname",
    "email": "email",
    "unitsofmeasure": [integer 0, 1, 2],
    "lang": "[string 'en' or 'es']",
    "timezoneid": [integer 0 - 360],
    "message": {
        "result": true/false,
        "description": "success/error message"
    }
}
```

· To change the current user settings:

<https://gateway.landairsea.com/Track/SetUserSetting>

API Request Body:

```
{
  "clientToken": " enter your token here ",
  "username": "username",
  "password": "password",
  "firstname": "firstname", (optional)
  "lastname": "lastname", (optional)
  "email": "email", (optional)
  "unitsofmeasure": [unitsofmeasure - integer 0, 1 or 2], (optional)
  "language": "[language 'en' or 'es']", (optional)
  "timezoneid": [timezoneid see TimezoneList() method] integer (optional)
}
```

Response:

```
{
  "username": "username",
  "firstname": "firstname",
  "lastname": "lastname",
  "email": "email",
  "unitsofmeasure": [integer 0, 1, 2],
  "lang": "[string 'en' or 'es']",
  "timezoneid": [integer 0 - 360],
  "message": {
    "result": true/false,
    "description": "success/error message"
  }
}
```

_: **List acceptable timezone ids:**

<https://gateway.landairsea.com/Track/Timezone>

API GET Request (no body)

Response (Array):

```
[
  {
    "timezoneid": 0,
    "name": "Dateline Time",
    "utcrelative": "-12:00",
    "utcoffsetmins": -720
  }, [...]
]
```

_: **List acceptable units of measure:**

<https://gateway.landairsea.com/Track/UnitsOfMeasure>

API GET Request (no body)

Response (Array):

```
[
  {
    "id": 0,
    "name": "Standard",
    "units": "Miles",
    "unitsper": "MPH",
    "unitselevation": "ft."
  }, [...]
]
```

For questions, email:

Rob Phillips (rob.phillips@landairsea.com),

Ankush Verma(ankush.verma@landairsea.com)