

## LifeStation Lead Push Web Service

### Base URLs

Production: <https://api.lifestation.com/leads.php>

Sandbox: <https://ls171.lifestation.com/leads.php>

For testing API functionality without updating the production environment, point API requests at [qa.lifestation.com](https://qa.lifestation.com). For production purposes, point API requests at [api.lifestation.com](https://api.lifestation.com).

### Passing Data

Below, you will find a list of available parameters, including whether they are required and how they should be formatted. You have two basic ways to pass these parameters:

**GET Data:** data encoded as query string

<https://api.lifestation.com/leads.php?FirstName=John&LastName=Doe&...>

**POST Data:** data in the request body, encoded in one of the following formats:

multipart/form-data

application/x-www-form-urlencoded

### Request Body

Request Body carries the lead's contact information. Field names are case-sensitive. Consult with LifeStation for the list of mandatory fields and validation requirements.

#### FirstName

Type: String (1-64 characters)

Required

#### LastName

Type: String (1-64 characters)

Required

#### PhoneNum

Type: String (10 characters)

10-digit phone number with no separators (e.g. dashes, spaces or parenthesis).

Required

#### StreetAddr

Type: String (1-255 characters)

Default: NULL

Required only if other location fields are set

#### City

Type: String (1-128 characters)

Default: NULL

Required only if other location fields are set

**StateAbbr**

Type: String (2 characters)

Two-digit US state abbreviation.

Default: NULL

Required only if other location fields are set

**ZipCode**

Type: String (5 characters)

Default: NULL

Required only if other location fields are set

**Email**

Type: String (8-64)

Default: NULL

**RequestFor**

Type: bool

Who is requesting this system

Valid values are 0 (self) and 1 (other)

Required

**Comment**

Type: 64KB string

Default: NULL

**CustomID**

Type: String (64 characters)

Default: NULL

Provider-specific lead identifier for conversion tracking. Value is passed through to the reports.

**CampaignID**

Type: Integer

Required

Lead provider identification number.

**isHealthcareProfessional**

Type: bool

Valid values are 1 for requests placed by healthcare professionals and 0 for everyone else.

Default: 0

**username**

Type: string

Required

**password**

Type: string

Required

## Response Fields

### RequestID

Type: int

Primary key of the created lead.

e.g. `{"result":"success","request_id":"523140"}`

### Error

Type: string

In the case of validation errors, an array of fields with invalid values. Otherwise, a descriptive string indicating the error that occurred.

General API errors include

- user does not exist
- invalid password
- user is not authorized to use this API
- a brochure request for this phone number already exists  
this will include a request\_id as an additional output field

Validations errors for input fields are

- Field is required
- Must be a valid boolean value
- Must be a valid integer
- Must be at least 1 characters
- Must be shorter than XX characters  
where XX is 64, 128, 255, or 65536 depending on field in question
- Must be exactly 10 characters
- Must be a valid email address
- Must be a valid US state abbreviation
- Missing companion fields

e.g. `{"error":"a brochure request for this phone number already exists","request_id":"518923"}`

e.g. 

```
{
  "errors":
    {
      "LastName":["Field is required."],
      "PhoneNum":["Must be exactly 10 characters"],
      "RequestFor":["Must be a valid boolean value"],
      "isHealthcareProfessional":["Must be a valid boolean value"]
    }
}
```

## Curl Example

```
curl -X POST \
  https://ls171.lifestation.com/leads.php \
  -H 'Cache-Control: no-cache' \
  -H 'content-type: multipart/form-data' \
  -F FirstName=John \
  -F LastName=Doe \
  -F PhoneNum=9998887777 \
  -F 'StreetAddr=341 East 76th Street' \
  -F 'City=New York' \
  -F StateAbbr=NY \
  -F ZipCode=10021 \
  -F Email=john.doe@aol.com \
  -F RequestFor=0 \
  -F CampaignID=214 \
  -F 'Comment=this is a sample brochure request' \
  -F CustomID= \
  -F CampainID=214 \
  -F isHealthcareProfessional=0 \
  -F username=username \
  -F password=password
```

## PHP Example

```
<?php
$client = new http\Client;
$request = new http\Client\Request;

$body = new http\Message\Body;
$body->addForm(array(
    'FirstName' => 'Roberto N',
    'LastName' => 'Pedroso',
    'PhoneNum' => '5556667906',
    'username' => 'username',
    'password' => 'password',
    'StreetAddr' => '341 East 76th Street',
    'City' => 'New York',
    'StateAbbr' => 'NY',
    'ZipCode' => '10021',
    'RequestFor' => '0',
    'CampaignID' => '214'
), NULL);
$request->setRequestUrl('https://ls171.lifestation.com/leads.php');
$request->setRequestMethod('POST');
$request->setBody($body);

$client->enqueue($request)->send();
$response = $client->getResponse();
echo $response->getBody();
```