

## DonorDrive Public API

DonorDrive's Public API provides publicly available data from the Extra Life website in an easily parseable JSON format. This allows for participants and third-parties to create applications without requiring special users or permissions.

### Refresh Rate

When creating any application that requests data from the DonorDrive system, please set your refresh rate to 60 seconds or greater. Rapid, consecutive requests can trigger DDoS protection and prevent access.

### URL Format

In the following examples, text surrounded by curly braces, like {Participant ID} is to be replaced with a valid value.

For example,

```
participantID={Participant ID}&format=json
```

could be replaced with the following

```
participantID=247408&format=json
```

## Participant Data

### Basic Information

This endpoint provides a list of basic data for a specific participant.

### Request Format

```
https://www.extra-life.org/index.cfm?fuseaction=donorDrive.participant&participantID={Participant ID}&format=json
```

### Request Example

```
https://www.extra-life.org/index.cfm?fuseaction=donorDrive.participant&participantID=247408&format=json
```

### Response Example

```
{
  "displayName": "Tim Mixell",
  "totalRaisedAmount": 137.01,
  "fundraisingGoal": 501,
  "participantID": 247408,
  "createdOn": "2017-09-29T21:26:26-0400",
  "avatarImageURL": "//assets.donordrive.com/extralife/images/$avatars$/constituent_98DEB758-C29F-F29A-66B83598945B70D1.jpg",
  "timestamp": 201709292126837,
  "teamID": 33258,
  "isTeamCaptain": true
}
```

## Participant Donations Received

This endpoint provides a list of donations received by a specific participant.

<https://www.extra-life.org/index.cfm?fuseaction=cms.page&id=1353>

The results of this endpoint are paginated: 100 records-per-page. The order of the records is the descending order of "createdOn" (newest records show up first). Append/increment &page={Page Number} to traverse the record set. The **x-total-records** header is provided to facilitate pagination logic.

#### Request Format

```
https://www.extra-life.org/index.cfm?fuseaction=donorDrive.participantDonations&participantID={Participant ID}&format=json&page={Page Number}
```

#### Request Example

```
https://www.extra-life.org/index.cfm?fuseaction=donorDrive.participantDonations&participantID=247408&format=json&page=5
```

#### Response Example

```
[
  {
    "message": "O Captain! My Captain!",
    "createdOn": "2017-10-24T14:23:40-0400",
    "donorName": "Matt Clark",
    "avatarImageURL": "//assets.donordrive.com/extralife/images/$avatars$/constituent_9458D3A3-C29F-F29A-6D50666F86E432E6.jpg",
    "timestamp": 20171024142340123,
    "donationAmount": 103.00
  },
  {
    "message": null,
    "createdOn": "2017-10-25T14:41:56-0400",
    "donorName": "Bob Mixell",
    "avatarImageURL": "//assets.donordrive.com/clients/extralife/img/avatar-constituent-default.gif",
    "timestamp": 20171025144156331,
    "donationAmount": 15.00
  }
]
```

## Team Data

#### Basic Information

This endpoint provides a list of basic data for a specific team.

#### Request Format

```
https://www.extra-life.org/index.cfm?fuseaction=donorDrive.team&teamID={Team ID}&format=json
```

#### Request Example

```
https://www.extra-life.org/index.cfm?fuseaction=donorDrive.team&teamID=33258&format=json
```

#### Response Example

```
https://www.extra-life.org/index.cfm?fuseaction=cms.page&id=1353
```

```
{
  "totalRaisedAmount":2605.67,
  "fundraisingGoal":5000.00,
  "createdOn":"2017-01-09T05:41:08-0400",
  "avatarImageURL":"//assets.donordrive.com/extralife/images/$event534$/avatar_team_33258.jpg",
  "teamID":33258,
  "name":"Team DonorDrive",
  "timestamp":20170109054108451
}
```

## Team Donations Received

This endpoint provides a list of donations made to all participants on a team.

The results of this endpoint are paginated: 100 records-per-page. The order of the records is the descending order of "createdOn" (newest records show up first). Append/increment &page={Page Number} to traverse the record set.

The x-total-records header is provided to facilitate pagination logic.

### Request Format

```
https://www.extra-life.org/index.cfm?fuseaction=donorDrive.teamDonations&teamID={Team ID}&format=json&page={Page Number}
```

### Request Example

```
https://www.extra-life.org/index.cfm?fuseaction=donorDrive.teamDonations&teamID=33258&format=json&page=1
```

### Response Example

```
[
  {
    "message":"Go man go!",
    "createdOn":"2017-10-27T14:23:40-0400",
    "donorName":"Nik Stephens",
    "avatarImageURL":"//assets.donordrive.com/extralife/images/$avatars$/constituent_1093BCC8-C299-258B-B36089D2C862374F.jpg",
    "donationAmount":45.00,
    "timestamp":201710271423400
  },
  {
    "message":null,
    "createdOn":"2017-10-26T14:41:56-0400",
    "donorName":"Scott Brady",
    "avatarImageURL":"//assets.donordrive.com/clients/extralife/img/avatar-constituent-default.gif",
    "donationAmount":25.00,
    "participantID":247427,
  }
]
```

```
"participantDisplayName": "Sbrady",  
  
"timestamp": 20171026144156113  
  
}  
  
]
```

## Team Roster

This endpoint provides a list of team members from a specific team.

The results of this endpoint are paginated: 100 records-per-page. The order of the records is the descending order of "createdOn" (newest records show up first). Append/increment &page={Page Number} to traverse the record set.

The x-total-records header is provided to facilitate pagination logic.

### Request Format

```
https://www.extra-life.org/index.cfm?fuseaction=donorDrive.teamParticipants&teamID={Team ID}&format=json&page={Page Number}
```

### Request Example

```
https://www.extra-life.org/index.cfm?fuseaction=donorDrive.teamParticipants&teamID=33258&format=json&page=1
```

### Response Example

```
[  
  
  {  
  
    "displayName": "Ben Clayton",  
  
    "participantID": 248573,  
  
    "createdOn": "2017-10-25T14:41:56-0400",  
  
    "avatarImageURL": "//assets.donordrive.com/clients/extralife/img/avatar-constituent-default.gif",  
  
    "isTeamCaptain": false,  
  
    "totalRaisedAmount": 178.19,  
  
    "timestamp": 20171025144156569  
  
  },  
  
  {  
  
    "displayName": "Amy Gregory",  
  
    "participantID": 254778,  
  
    "createdOn": "2017-08-11T13:45:27-0400",  
  
    "avatarImageURL": "//assets.donordrive.com/extralife/images/$avatars$/constituent_A29C2DD4-C299-258B-BD0A00A270E4D64C.jpg",  
  
    "isTeamCaptain": false,  
  
    "totalRaisedAmount": 1337.00,  
  
    "timestamp": 20170811134527001  
  
  }  
  
]
```