

Documentation Let's Lunch API

TABLES OF CONTENT

TABLES OF CONTENT	1
PREFACE	2
PARTS	2
PROFILE	2
LOGIN	3
LOGIN / USERNAME	3
LOGIN / FACEBOOK	4
LOGIN / TWITTER	5
LOGIN / LINKEDIN	6
ME	7
ME / PROFILE	7
ME / LUNCHES	8
ME / FRIENDS	9
ME / FRIENDS / FACEBOOK	9
ME / FRIENDS / TWITTER	9
ME / FRIENDS / LINKEDIN	10
ME / AVAILABILITY	11
ME / AVAILABILITY / GET	11
ME / AVAILABILITY / ADD	11
ME / AVAILABILITY / UPDATE	12
ME / AVAILABILITY / PROMOTE	13
ME / AVAILABILITY / DELETE	13
ME / CONTACT	15
ME / VISITORS	16
ME / MESSAGE	17
ME / MESSAGE / GET	17
ME / MESSAGE / ADD	17
ME / WISHLIST	19
ME / WISHLIST / CHANGE	19
ME / GROUP	20
ME / GROUP / GET	20
ME / GROUP / JOIN	20
ME / GROUP / LEAVE	21
PEOPLE	22
PEOPLE / AVAILABILITY	22
PEOPLE / DETAILS	24

Documentation Let's Lunch API

PREFACE

PARTS

The part **/me/lunch** is still under construction.

A part **/me/profile/update** and **/me/profile/delete** will be added.

A part **/me/profile/skills** and **/me/profile/needs** will be added. It can also be only **/me/skills**, **/me/needs**.

A part **/me/connect** will be added for twitter/linkedin/facebook.

The part **/me/friends** is still under construction. A part **/me/friends/get** will be added.

A part **/me/visitors/add** will be added. It's to add yourself as a visitor of a profile.

A part **/me/profile/skills** and **/me/profile/needs** will be added.

The part **/me/availability/promote** is under construction.

PROFILE

The profile parameters are not yet finished.

A new parameter **"onWishlist"** should be added.

The **"headline"** and **"jobTitle"** may be the same. Should be checked in time.

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LOGIN

LOGIN / USERNAME

POST:

username
password
deviceID

login error:

Missing argument

response status: 500

```
{"error":
  {
    "message": "Missing Argument - username",
    "header": "Missing username"
  }
}
```

Wrong information

response status: 500

```
{"error":
  {
    "message": "Email: is not a valid email address.",
    "header": "Error email"
  }
}
```

login success:

response status: 200

```
{"user":
  {
    "token": "eeeeae83508d5e7536b9c06a68972c94a",
    "picture_url": "",
    "firstname": "Florian",
    "lastname": "Reiss",
    "jobTitle": "iOS developer"
  }
}
```

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LOGIN / FACEBOOK

POST:

facebookID //access token? or account id?
deviceID

login error:

Wrong information

response status: 500

```
{"error":  
  {"message":"Wrong Facebook ID.",  
   "header":"Error Facebook"  
  }  
}
```

login success:

response status: 200

```
{"user":  
  {"token":"eeeae83508d5e7536b9c06a68972c94a",  
   "picture_url": "",  
   "firstname":"Florian",  
   "lastname":"Reiss",  
   "jobTitle":"iOS developer"  
  }  
}
```

Documentation Let's Lunch API

LOGIN / TWITTER

POST:

twitterID //access token? or account id?
deviceID

login error:

Wrong information

response status: 500

```
{"error":  
  {"message":"Wrong Twitter ID.",  
    "header":"Error Twitter"  
  }  
}
```

login success:

response status: 200

```
{"user":  
  {"token":"eeeeae83508d5e7536b9c06a68972c94a",  
    "picture_url": "",  
    "firstname":"Florian",  
    "lastname":"Reiss",  
    "jobTitle":"iOS developer"  
  }  
}
```

Documentation Let's Lunch API

LOGIN / LINKEDIN

POST:

`linkedinID` //access token? or account id?
`deviceID`

login error:

Wrong information

response status: 500

```
{"error":  
  {"message":"Wrong LinkedIn ID.",  
    "header":"Error LinkedIn"  
  }  
}
```

login success:

response status: 200

```
{"user":  
  {"token":"eeeae83508d5e7536b9c06a68972c94a",  
    "picture_url": "",  
    "firstname":"Florian",  
    "lastname":"Reiss",  
    "jobTitle":"iOS developer"  
  }  
}
```

Documentation Let's Lunch API

ME

ME / PROFILE

POST:

authToken

profile error:

Missing argument

response status: 500

```
{ "error":
  { "message": "Missing Argument - authToken",
    "header": "Missing token"
  }
}
```

profile success:

response status: 200

```
{ "user":
  { "skills": [],
    "needs": [],
    "testimonials": [],
    "groups": [],
    "profile":
      { "uid": "10688",
        "firstname": "Test",
        "lastname": "",
        "publicname": "Test ",
        "cell": "",
        "email": "florian@letslunch.com",
        "numberLunches": "123"
      },
    "location":
      { "city": "",
        "state": "",
        "country": "us"
      },
    "other":
      { "language": "en",
        "summary": "",
        "headline": ""
      }
  }
}
```

Documentation Let's Lunch API

ME / LUNCHES

POST:

authToken

lunch error:

Missing argument

response status: 500

```
{ "error":
  { "message": "Missing Argument - authToken",
    "header": "Missing token"
  }
}
```

lunch success:

response status: 200

```
{ "lunches":
  { "lunch1":
    { "uid": "127248924",
      "picture_url": "",
      "firstname": "Florian",
      "lastname": "Reiss",
      "jobTitle": "iOS developer"
    },
    "lunch2":
    { "uid": "127248924",
      "picture_url": "",
      "firstname": "Florian",
      "lastname": "Reiss",
      "jobTitle": "iOS developer"
    },
  }
}
```


Documentation Let's Lunch API

ME / FRIENDS

ME / FRIENDS / FACEBOOK

POST:

authToken
facebookID[] // array containing at least 1 ID

friends error:

Missing argument

response status: 500

```
{"error":
  {
    "message": "Missing Argument - authToken",
    "header": "Missing token"
  }
}
```

friends success:

response status: 200

```
{"success":
  {
    "message": "friends invited"
  }
}
```

ME / FRIENDS / TWITTER

POST:

authToken
twitterID[] // array containing at least 1 ID

friends error:

Missing argument

response status: 500

```
{"error":
  {
    "message": "Missing Argument - authToken",
    "header": "Missing token"
  }
}
```

friends success:

response status: 200

```
{"success":
  {
    "message": "friends invited"
  }
}
```

Documentation Let's Lunch API

ME / FRIENDS / LINKEDIN

POST:

authToken
linkedInID[] // array containing at least 1 ID

friends error:

Missing argument

response status: 500

```
{ "error":  
  { "message": "Missing Argument - authToken",  
    "header": "Missing token"  
  }  
}
```

friends success:

response status: 200

```
{ "success":  
  { "message": "friends invited"  
  }  
}
```

Documentation Let's Lunch API

ME / AVAILABILITY

ME / AVAILABILITY / GET

POST:

authToken

availability error:

Missing argument

response status: 500

```
{"error":
  {
    "message": "Missing Argument - authToken",
    "header": "Missing token"
  }
}
```

availability success:

No availability

response status: 201

```
{"availability":
  {
    "empty": "No availability has been found"
  }
}
```

One availability

response status: 200

```
{"availability":
  {
    "venueName": "The Grove",
    "venueId": "4b7ef75cf964a520ee0c30e3",
    "venueAddress": "690 Mission St",
    "availabilityID": "12846493",
    "lunchType": "0",
    "description": "Let's meet at The Grove!",
    "degreesLatitude": "37.78653398485857",
    "degreesLongitude": "-122.401921749115"
  }
}
```

ME / AVAILABILITY / ADD

POST:

authToken
lunchType
lunchDate
postingTime
description
degreesLatitude
degreesLongitude

Documentation Let's Lunch API

`venueName` // can be null - depend on venue
`venueId` // can be null - depend on venue
`venueAddress` // can be null - depend on venue

availability error:

Missing argument
response status: 500
{
 "error":
 {
 "message": "Missing Argument - authToken",
 "header": "Missing token"
 }
}

availability success:

response status: 200
{
 "success":
 {
 "message": "Availability added"
 }
}

ME / AVAILABILITY / UPDATE

POST:

`authToken`
`lunchType`
`availabilityID` // to know which is selected
`postingTime`
`description`
`degreesLatitude`
`degreesLongitude`
`venueName` // can be null - depend on venue
`venueId` // can be null - depend on venue
`venueAddress` // can be null - depend on venue

availability error:

Missing argument
response status: 500
{
 "error":
 {
 "message": "Missing Argument - authToken",
 "header": "Missing token"
 }
}

availability success:

response status: 200
{
 "success":
 {
 "message": "Availability updated"
 }
}

Documentation Let's Lunch API

```
}  
}
```

ME / AVAILABILITY / PROMOTE

POST:

```
authToken  
availabilityID // to know which is selected  
facebookID  
twitterID  
linkedInID
```

availability error:

```
Missing argument  
response status: 500  
{  
  "error":  
    {  
      "message": "Missing Argument - authToken",  
      "header": "Missing token"  
    }  
}
```

availability success:

```
response status: 200  
{  
  "success":  
    {  
      "message": "Availability promoted"  
    }  
}
```

ME / AVAILABILITY / DELETE

POST:

```
authToken  
availabilityID // to know which is selected
```

availability error:

```
Missing argument  
response status: 500  
{  
  "error":  
    {  
      "message": "Missing Argument - authToken",  
      "header": "Missing token"  
    }  
}
```

availability success:

```
response status: 200  
{  
  "success":
```

Documentation Let's Lunch API

```
    {"message": "Availability deleted"}  
}
```

Documentation Let's Lunch API

ME / CONTACT

POST:

authToken

contact error:

Missing argument

response status: 500

```
{"error":
  {
    "message": "Missing Argument - authToken",
    "header": "Missing token"
  }
}
```

contact success:

No contact

response status: 201

```
{"contact":
  {
    "empty": "No contact has been found"
  }
}
```

Multiple contacts

response status: 200

```
{"contact":
  {
    "contact1":
      {
        "pictureURL": "www.adoijadihad.jpg",
        "name": "Syed Shuttari",
        "id": "20138475294"
      }
    },
    "contact2":
      {
        "pictureURL": "www.adoijadihad.jpg",
        "name": "John Doe",
        "id": "23924734937"
      }
    },
  }
}
```

Documentation Let's Lunch API

ME / VISITORS

POST:

authToken

visitors error:

Missing argument

response status: 500

```
{ "error":
  { "message": "Missing Argument - authToken",
    "header": "Missing token"
  }
}
```

visitors success:

No contact

response status: 201

```
{ "contact":
  { "empty": "No contact has been found"
  }
}
```

Multiple contacts

response status: 200

```
{ "visitors":
  { "visitor1":
    { "pictureURL": "www.adoijadihad.jpg",
      "firstname": "Syed",
      "lastname": "Shuttari",
      "uid": "20138475294"
    },
    { "visitor2":
      { "pictureURL": "www.adoijadihad.jpg",
        "firstname": "Syed",
        "lastname": "Shuttari",
        "uid": "20138475294"
      }
    }
  }
}
```


Documentation Let's Lunch API

ME / MESSAGE

ME / MESSAGE / GET

POST:

authToken
contactID

message error:

Missing argument

response status: 500

```
{"error":  
  {"message": "Missing Argument - authToken",  
   "header": "Missing token"  
  }  
}
```

message success:

response status: 200

```
{"message":  
  {"message1":  
    {"FromUID": "20138475294",  
     "ToUID": "23924734937",  
     "date": "2013_20_07",  
     "time": "18:35",  
     "content": "content 1"  
    }  
  },  
  {"message2":  
    {"FromUID": "23924734937",  
     "ToUID": "20138475294",  
     "date": "2013_20_07",  
     "time": "18:37",  
     "content": "response content 1"  
    }  
  }  
}
```

ME / MESSAGE / ADD

POST:

authToken
toUID
date
time
content

Documentation Let's Lunch API

message error:

Missing argument

response status: 500

```
{"error":  
  {"message": "Missing Argument - authToken",  
    "header": "Missing token"  
  }  
}
```

message success:

response status: 200

```
{"success":  
  {"message": "Message added"  
  }  
}
```

Documentation Let's Lunch API

ME / WISHLIST

ME / WISHLIST / CHANGE

POST:

authToken
uid

wishlist error:

Missing argument

response status: 500

```
{"error":  
  {"message":"Missing Argument - authToken",  
   "header":"Missing token"  
  }  
}
```

wishlist success:

response status: 200

```
{"success":  
  {"message":"User added to wishlist"  
  }  
}
```

Documentation Let's Lunch API

ME / GROUP

ME / GROUP / GET

POST:

authToken

group error:

Missing argument

response status: 500

```
{"error":
  {"message": "Missing Argument - authToken",
   "header": "Missing token"
  }
}
```

group success:

response status: 200

```
{"groups":
  {"group1":
    {"pictureURL": "www.adhaidhéid.jpg",
     "gid": "1290724974"
    },
   {"group2":
    {"pictureURL": "www.adhaidhéid.jpg",
     "gid": "1290724974"
    },
  }
}
```

ME / GROUP / JOIN

POST:

authToken

gid

group error:

Missing argument

response status: 500

```
{"error":
  {"message": "Missing Argument - authToken",
   "header": "Missing token"
  }
}
```

group success:

response status: 200

Documentation Let's Lunch API

```
{ "success":  
  { "message": "User joined group"  
  }  
}
```

ME / GROUP / LEAVE

POST:

authToken
gid

group error:

Missing argument

response status: 500

```
{ "error":  
  { "message": "Missing Argument - authToken",  
    "header": "Missing token"  
  }  
}
```

group success:

response status: 200

```
{ "success":  
  { "message": "User left group"  
  }  
}
```

Documentation Let's Lunch API

PEOPLE

PEOPLE / AVAILABILITY

POST:

authToken
degreesLatitude
degreesLongitude
lunchDate
postingTime

availability error:

Missing argument

response status: 500

```
{"error":
  {
    "message": "Missing Argument - authToken",
    "header": "Missing token"
  }
}
```

availability success:

response status: 200

```
{"availability":
  {
    "availability1":
      {
        "UID": "20138475294",
        "firstname": "Florian",
        "lastname": "Reiss",
        "jobTitle": "iOS developer",
        "pictureURL": "www.adhaidhéid.jpg",
        "lunchType": "0",
        "postingTime": "18:35",
        "description": "Let's meet at The Grove!",
        "degreesLatitude": "37.78653398485857",
        "degreesLongitude": "-122.401921749115",
        "venue":
          {
            "name": "The Grove",
            "id": "4b7ef75cf964a520ee0c30e3",
            "address": "690 Mission St"
          }
      }
    },
  {"availability2":
    {
      "UID": "20138475294",
      "firstname": "Florian",
      "lastname": "Reiss",
      "jobTitle": "iOS developer",
      "pictureURL": "www.adhaidhéid.jpg",
```

Documentation Let's Lunch API

```
    "lunchType": "0",
    "postingTime": "18:35",
    "description": "Let's meet at The Grove!",
    "degreesLatitude": "37.78653398485857",
    "degreesLongitude": "-122.401921749115",
    "venue":
      {
        "name": "The Grove",
        "id": "4b7ef75cf964a520ee0c30e3",
        "address": "690 Mission St"
      }
  }
}
```

Documentation Let's Lunch API

PEOPLE / DETAILS

POST:

```
authToken
uid
```

detail error:

Missing argument

response status: 500

```
{"error":
  {"message":"Missing Argument - authToken",
   "header":"Missing token"
  }
}
```

detail success:

response status: 200

```
{"user":
  {"skills":[],
   "needs":[],
   "interests":[],
   "testimonials":[],
   "groups":[],
   "pastLunches":
     {"lunch1":
        {"uid":"109292479",
         "pictureURL":"www.adhaidhéid.jpg",
         "firstname":"Test",
         "lastname":"",
         "jobTitle":"Developer"
        },
       "lunch2":
        {"uid":"109292479",
         "pictureURL":"www.adhaidhéid.jpg",
         "firstname":"Test",
         "lastname":"",
         "jobTitle":"Developer"
        }
      },
   "profile":
     {"uid":"10688",
      "firstname":"Test",
      "lastname":"",
      "publicname":"Test ",
      "pictureURL":"www.adhaidhéid.jpg",
      "jobTitle":"Developer",
      "cell":"",
      "email":"florian@letslunch.com",
      "twitterLink":"www.TW.com",
      "linkedInLink":"www.LI.com",
```


Documentation Let's Lunch API

```
        "facebookLink":"www.FB.com"
      },
      "location":
        { "city": "",
          "state": "",
          "country": "us"
        },
      "other":
        { "language": "en",
          "summary": "",
          "headline": ""
        }
    }
}
```