

Documentation Let's Lunch API

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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/connect will be added for twitter/linkedin/facebook.

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.

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": "eeeae83508d5e7536b9c06a68972c94a",
    "picture_url": "",
    "firstname": "Florian",
    "lastname": "Reiss",
    "job title": "iOS developer"
  }
}
```

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LOGIN / FACEBOOK

POST:

facebookID
deviceID

login error:

Wrong information

response status: 500

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

login success:

response status: 200

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

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LOGIN / TWITTER

POST:

twitterID
deviceID

login error:

Wrong information

response status: 500

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

login success:

response status: 200

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

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LOGIN / LINKEDIN

POST:

linkedInID
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",
   "job title":"iOS developer"
  }
}
```

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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": ""
      }
  }
}
```

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```
}  
}
```


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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",
      "job title": "iOS developer"
    },
    "lunch2":
    { "uid": "127248924",
      "picture_url": "",
      "firstname": "Florian",
      "lastname": "Reiss",
      "job title": "iOS developer"
    },
  }
}
```

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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"
 }
}

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```
    }  
  }
```

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"  
    }  
}
```

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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":
  {"venue":
    {"name":["The Grove"],
     "id":"4b7ef75cf964a520ee0c30e3",
     "address":"690 Mission St"
    },
   "availabilityID":"12846493",
   "lunchType":"0",
   "description":"Let's meet at The Grove!",
   "degreesLatitude":"37.78653398485857",
   "degreesLongitude":"-122.401921749115"
  }
}
```

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ME / AVAILABILITY / ADD

POST:

authToken
lunchType
lunchDate
postingTime
description
degreesLatitude
degreesLongitude
name // can be null - depend on venue
id // can be null - depend on venue
address // 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
name // can be null - depend on venue
id // can be null - depend on venue
address // can be null - depend on venue

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availability error:

Missing argument

response status: 500

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

availability success:

response status: 200

```
{"success":
  {
    "message": "Availability updated"
  }
}
```

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"
  }
}
```

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

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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"}
   },
}
```


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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"
    }
  }
}
```

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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

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time
content

message error:

Missing argument

response status: 500

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

message success:

response status: 200

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

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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"  
  }  
}
```

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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"
  }
}
```

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```
    }  
  }
```

group success:

```
response status: 200  
{ "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"  
  }  
}
```

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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":
```

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```
{
  "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"
  }
}
```


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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",
```

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```
        "jobTitle":"Developer",
        "cell": "",
        "email":"florian@letslunch.com",
        "twitterLink":"www.TW.com",
        "linkedInLink":"www.LI.com",
        "facebookLink":"www.FB.com"
    },
    "location":
    {
        "city": "",
        "state": "",
        "country": "us"
    },
    "other":
    {
        "language": "en",
        "summary": "",
        "headline": ""
    }
}
```