



ΜΟΝΑΔΑ ΑΡΙΣΤΕΙΑΣ  
ΑΝΟΙΧΤΟΥ ΛΟΓΙΣΜΙΚΟΥ  
  
ΧΑΡΟΚΟΠΕΙΟ  
ΠΑΝΕΠΙΣΤΗΜΙΟ



ΜΟΝΑΔΕΣ ΑΡΙΣΤΕΙΑΣ  
ΑΝΟΙΧΤΟΥ ΛΟΓΙΣΜΙΚΟΥ

# Facebook API

## Χρήση του Facebook API



# Developer

<https://developers.facebook.com/>

# Documentation

Facebook Developers | Apps | Products | Docs | Tools | Support | Search in docs

Product Docs

- Login
- Sharing
- App Links
- Games
- Payments
- Adverts
- Audience Network
- Insights
- App Development

## Documentation

Learn how to build and grow your app or website with Facebook.

 **iOS Developers**  
Add Facebook to your iOS app.

 **Android Developers**  
Add Facebook to your Android app.

 **Web Developers**  
Add Facebook to your site or web app.

 **Game Developers**  
Make your game social with Facebook.



Product Documentation      Tools to Help You

# Graph API

Exposes Objects in the Facebook Social Graph via JSON

Album

Event

Group

Link

Note

Page

Photo

Post

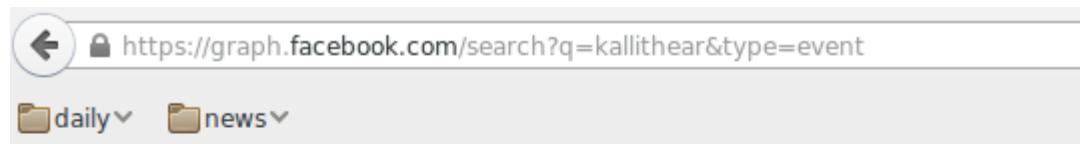
Status message

User

Video

Also enables Graph-wide searching

# Graph API



```
{  
  "error": {  
    "message": "An access token is required to request this resource.",  
    "type": "OAuthException",  
    "code": 104  
  }  
}
```

# Graph API

Developers Apps Products Docs Tools Support Search in docs

Graph API Explorer Application: CAACEdEose0cBAPEZB6HJqNaDxIEE7tfulj2krVg

Access Token: CAACEdEose0cBAPEZB6HJqNaDxIEE7tfulj2krVg

Graph API FQL Query

GET → /v2.1/me?fields=id,name

Learn more about the Graph API syntax.

Node: me

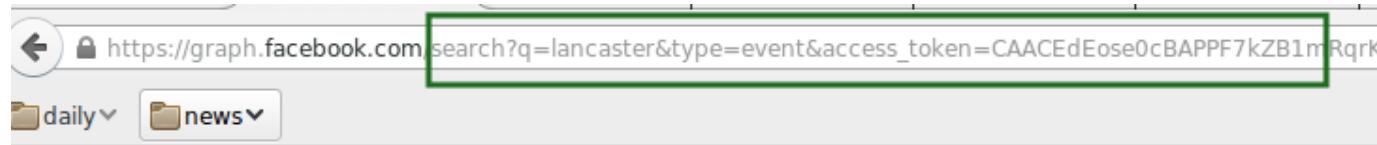
id  
 name  
+ Search for a field

{  
  "id": "10204300990061216",  
  "name": "Giannis Meletakis"  
}

Graph API Explorer Insights Dashboard Object Browser Ads Manager Open Graph Debugger Access Tokens Javascript Test Console App Ads Helper See All Tools

Locale: [?] English (US) API Version: [?] Debug Get Access Token Get

# Graph API



A screenshot of a web browser window. The address bar contains the URL `https://graph.facebook.com/search?q=lancaster&type=event&access_token=CAACEdEose0cBAPPF7kZB1mRqrK`, which is highlighted with a green box. Below the address bar, there are two tabs: "daily" and "news". The main content area displays JSON data representing two events found in the search:

```
{  
  "data": [  
    {  
      "name": "Johannes Family Reunion Vegas or L.A. \\\"Lancaster\\\"???",  
      "start_time": "2016-07-02T13:00:00-0700",  
      "end_time": "2016-07-03T13:00:00-0700",  
      "timezone": "America/Los_Angeles",  
      "location": "Oxford Inn & Suites Lancaster",  
      "id": "245767162280462"  
    },  
    {  
      "name": "Allen Abrone Christian Academy Fall of 2015 - a ministry of A Place Called There \\\"Lancaster, TX, United States\\\"",  
      "start_time": "2015-08-03T08:00:00-0500",  
      "timezone": "America/Chicago",  
      "location": "Lancaster, TX, United States",  
      "id": "221262978044986"  
    }  
  ]  
}
```