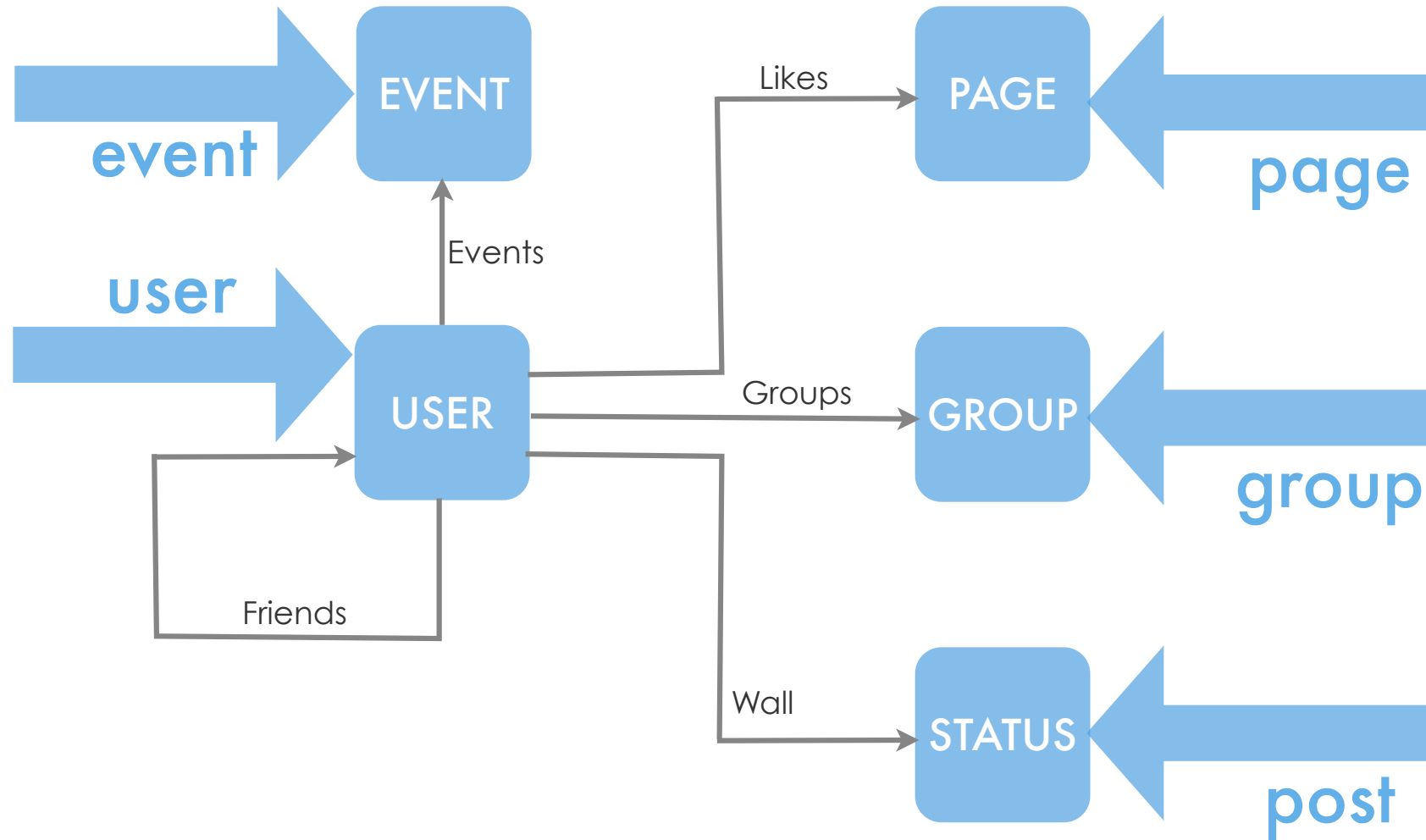


“Recuperación de Información en Facebook”

tocamos **internet**



API Fundamentals



Glosario

- ▶ Achievement(Instance): Instance for an achievement for a user.
- ▶ Album: A photo album
- ▶ Application: An application registered on Facebook Platform
- ▶ Checkin: A checkin made through Facebook Places or the Graph API.
- ▶ Comment: A Comment on a Graph API object
- ▶ Domain: A website domain within the Graph API
- ▶ Event: A Facebook event
- ▶ FriendList: A Facebook friend list
- ▶ Group: A Facebook group
- ▶ Insights: Statistics about applications, pages, or domain.
- ▶ Link: A shared link
- ▶ Message: A message in a thread
- ▶ Note: A Facebook Note
- ▶ Order: An order object associated with Facebook Credits.
- ▶ Page: A Facebook Page
- ▶ Photo: An individual photo within an album
- ▶ Post: An individual entry in a profile's feed
- ▶ Question: A question asked by a user, as represented in the Graph API.
- ▶ QuestionOption: An option allowed as an answer to a question.
- ▶ Review: A review for an application
- ▶ Status message: A status message on a user's wall
- ▶ Subscription: A subscription to an application to get real-time updates for an Graph object type.
- ▶ Thread: A message thread
- ▶ User: A user profile.
- ▶ Video: An individual video

- ▶ Users: <https://graph.facebook.com/btaylor> (Bret Taylor)
- ▶ Pages: <https://graph.facebook.com/cocacola> (Coca-Cola page)
- ▶ Events: <https://graph.facebook.com/251906384206> (Facebook Developer Garage Austin)
- ▶ Groups: <https://graph.facebook.com/195466193802264> (Facebook Developers group)
- ▶ Applications: <https://graph.facebook.com/2439131959> (the Graffiti app)
- ▶ Status messages: <https://graph.facebook.com/367501354973> (A status message from Bret)
- ▶ Photos: <https://graph.facebook.com/98423808305> (A photo from the Coca-Cola page)
- ▶ Photo albums: <https://graph.facebook.com/99394368305> (Coca-Cola's wall photos)
- ▶ Profile pictures: <http://graph.facebook.com/1285891855/picture> (your profile picture)
- ▶ Videos: <https://graph.facebook.com/817129783203> (A Facebook tech talk on Graph API)
- ▶ Notes: <https://graph.facebook.com/122788341354> (Note announcing Facebook for iPhone 3.0)
- ▶ Checkins: <https://graph.facebook.com/414866888308> (Check-in at a pizzeria)

Conexiones entre objetos de Facebook

- ▶ Friends: https://graph.facebook.com/me/friends?access_token=...
- ▶ News feed (this is an outdated view, does not reflect the News Feed on facebook.com): https://graph.facebook.com/me/home?access_token=...
- ▶ Profile feed (Wall): https://graph.facebook.com/me/feed?access_token=...
- ▶ Likes: https://graph.facebook.com/me/likes?access_token=...
- ▶ Movies: https://graph.facebook.com/me/movies?access_token=...
- ▶ Music: https://graph.facebook.com/me/music?access_token=...
- ▶ Books: https://graph.facebook.com/me/books?access_token=...
- ▶ Notes: https://graph.facebook.com/me/notes?access_token=...
- ▶ Permissions: https://graph.facebook.com/me/permissions?access_token=...
- ▶ Photo Tags: https://graph.facebook.com/me/photos?access_token=...
- ▶ Photo Albums: https://graph.facebook.com/me/albums?access_token=...
- ▶ Video Tags: https://graph.facebook.com/me/videos?access_token=...
- ▶ Video Uploads: https://graph.facebook.com/me/videos/uploaded?access_token=...
- ▶ Events: https://graph.facebook.com/me/events?access_token=...
- ▶ Groups: https://graph.facebook.com/me/groups?access_token=...
- ▶ Checkins: https://graph.facebook.com/me/checkins?access_token=...
- ▶ Objects with Location: https://graph.facebook.com/me/locations?access_token=...

Búsquedas Facebook

- ▶ Friends: https://graph.facebook.com/me/friends?access_token=...
- ▶ All public posts: <https://graph.facebook.com/search?q=watermelon&type=post>
- ▶ People: <https://graph.facebook.com/search?q=mark&type=user>
- ▶ Pages: <https://graph.facebook.com/search?q=platform&type=page>
- ▶ Events: <https://graph.facebook.com/search?q=conference&type=event>
- ▶ Groups: <https://graph.facebook.com/search?q=programming&type=group>
- ▶ Places: <https://graph.facebook.com/search?q=coffee&type=place>.
You can narrow your search to a specific location and distance by adding the `center` parameter (with latitude and longitude) and an optional `distance` parameter:
<https://graph.facebook.com/search?q=coffee&type=place¢er=37.76,-122.427&distance=1000>
- ▶ Checkins: <https://graph.facebook.com/search?type=checkin> (This request returns you or your friend's latest checkins, or checkins where you or your friends have been tagged.)
- ▶ Objects with location. The following will return information about objects that have location information attached. In addition, the returned objects will be those in which you or your friend have been tagged, or those objects that were created by you or your friends. There are important behavioral differences in the results depending on the permissions your app has acquired. Please see the documentation for the [location_post](#) FQL table for more information.
 - ▶ To search for objects near a geographical location, use `type=location` and add the `center` and `distance` parameters: <https://graph.facebook.com/search?type=location¢er=37.76,-122.427&distance=1000>
 - ▶ To search for objects at a particular place, use `type=location` and specify the ID of the `place`. For example for Posts at Facebook HQ, use: <https://graph.facebook.com/search?type=location&place=166793820034304>
- ▶ Event Names: <https://graph.facebook.com/search?fields=name&q=conference&type=event>
- ▶ News Feed: <https://graph.facebook.com/me/home?q=facebook>



Modelo de Objetos

- ▶ Dado un nombre de usuario ó un ID podemos saber sus datos personales
- ▶ Nos puede interesar
 - ▶ Género
 - ▶ Localización
- ▶ NO Requiere que el usuario esté autenticado y se puede consultar cualquier usuario con perfil público

▶ **Francisco Manuel Rangel Pardo**

▶ <https://graph.facebook.com/1285891855>

```
{
  "id": "1285891855",
  "name": "Francisco Manuel Rangel Pardo",
  "first_name": "Francisco Manuel",
  "last_name": "Rangel Pardo",
  "link": "http://www.facebook.com/people/Francisco-Manuel-Rangel-Pardo/1285891855",
  "gender": "male",
  "locale": "es_ES"
}
```

- ▶ Dado un nombre de página, un nombre de usuario ó un ID podemos saber sus datos identificativos
- ▶ Nos puede interesar:
 - ▶ Número de likes
 - ▶ Localización (si está activa, pe. ver cocacola)
 - ▶ Categoría (si está bien definida, pe. ver cocacola)
 - ▶ Número de personas hablando de...
- ▶ NO Requiere que el usuario esté autenticado, se puede consultar cualquier página abierta

▶ **Bhoga.es:** <https://graph.facebook.com/bhogaes>

```
{
  "id": "221494234537253",
  "name": "Bhoga.es",
  "picture": "http://profile.ak.fbcdn.net/hprofile-ak-snc4/276757_221494234537253_532571_s.jpg",
  "link": "http://www.facebook.com/bhogaes",
  "likes": 365,
  "cover": {
    "cover_id": 376851622334846,
    "source": "http://a5.sphotos.ak.fbcdn.net/hphotos-ak-ash4/
s720x720/420366_376851622334846_221494234537253_1341167_559736070_n.jpg",
    "offset_y": 50
  },
  "category": "Community",
  "is_published": true,
  "website": "http://www.bhoga.es/tienda",
  "username": "bhoga.es",
  "products": "Informaci\u00f3n general, servicios y productos, ropa",
  "description": "Bhoga es la primera marca de ropa deportiva 100\u0025 espa\u00f1ola dise\u00f1ada especialmente para la pr\u00e1ctica
de disciplinas como el yoga y el pilates. Con una producci\u00f3n que respeta el medio ambiente y en territorio nacional afirmamos
nuestro compromiso con una producci\u00f3n sostenible.",
  "about": "Ropa especializada para la pr\u00e1ctica de yoga, pilates y otras actividades de wellness",
  "can_post": true,
  "talking_about_count": 24
}
```

- ▶ Dado un nombre de grupo ó un ID podemos saber sus datos identificativos
- ▶ Nos puede interesar:
 - ▶ Propietario
 - ▶ Fecha de actualización
 - ▶ Nos interesaría saber los grupos de un usuario (ver Conexiones/Groups)
 - ▶ Usuarios que pertenecen al grupo -> members
- ▶ NO Requiere que el usuario esté autenticado

▶ **Facebook Developers:** <https://graph.facebook.com/195466193802264>

```
{
  "id": "195466193802264",
  "version": 1,
  "owner": {
    "name": "Ravi Grover",
    "id": "202875"
  },
  "name": "Facebook Developers",
  "description": "Description.",
  "privacy": "OPEN",
  "icon": "http://static.ak.fbcdn.net/rsrc.php/v1/yI/r/0pjqWL1NfkE.png",
  "updated_time": "2011-03-12T02:43:05+0000",
  "email": "195466193802264\u0040groups.facebook.com"
}
```

- ▶ Dado un ID de estado
- ▶ Nos puede interesar:
 - ▶ Likes
 - ▶ Comentarios
 - ▶ El muro de un usuario (ver Conexiones / Wall)
- ▶ Requiere ACCESS_TOKEN

▶ **Bhoga.es:** https://graph.facebook.com/366261886727153?access_token=AAAAAAITEghMBAJWhkJ8zh6v2E5Ouze6QMJUaJZCiPQwR6FFNprKnBG26j3XVSEYHEYadsCSfKllreWmjHL4tzNeCFN5XZBt3cWwiDgF8hRZCIkuWnQve

```
{
  "id": "366261886727153",
  "from": {
    "name": "Bhoga.es",
    "category": "Community",
    "id": "221494234537253"
  },
  "name": "Buenos d\u00edas a todos! Hoy es domingo,pero ma\u00flana ya es lunes, as\u00ed que aqu\u00ed va una de esas fotos que nos recuerda que hay que seguir trabajando ;)",
  "picture": "http://photos-g.ak.fbcdn.net/hphotos-ak-ash4/427719_366261886727153_221494234537253_1309826_1917148247_s.jpg",
  "source": "http://a7.sphotos.ak.fbcdn.net/hphotos-ak-ash4/427719_366261886727153_221494234537253_1309826_1917148247_n.jpg",
  "height": 480,
  "width": 480,
  "images": [
    {
      "width": 480,
      "height": 480,
      "source": "http://a7.sphotos.ak.fbcdn.net/hphotos-ak-ash4/427719_366261886727153_221494234537253_1309826_1917148247_n.jpg"
    },
    {
      "width": 180,
      "height": 180,
      "source": "http://photos-g.ak.fbcdn.net/hphotos-ak-ash4/427719_366261886727153_221494234537253_1309826_1917148247_a.jpg"
    }
  ]
}
```

SIGUE ->

SIGUE ->

```

{
  "width": 130,
  "height": 130,
  "source": "http://photos-g.ak.fbcdn.net/hphotos-ak-ash4/427719_366261886727153_221494234537253_1309826_1917148247_s.jpg"
},
{
  "width": 75,
  "height": 75,
  "source": "http://photos-g.ak.fbcdn.net/hphotos-ak-ash4/427719_366261886727153_221494234537253_1309826_1917148247_t.jpg"
}
],
"link": "http://www.facebook.com/photo.php?fbid=366261886727153&set=a.342407879112554.83073.221494234537253&type=1",
"icon": "http://static.ak.fbcdn.net/rsrsrc.php/v1/yz/r/StEh3RhPvjK.gif",
"created_time": "2012-02-26T09:15:12+0000",
"position": 18,
"updated_time": "2012-02-26T09:15:13+0000",
"comments": {
  "data": [
    {
      "id": "366261886727153_1002882",
      "from": {
        "name": "Bhoga.es",
        "category": "Community",
        "id": "221494234537253"
      },
      "message": "Muchas gracias Miguel Angel Sagredo Rivera, nos gusta que os guste, y seguiremos trabajando para que as\u00e9d contin\u00fae ;)",
      "message_tags": [
        {
          "id": "100002511253392",
          "name": "Miguel Angel Sagredo Rivera",
          "type": "user",
          "offset": 15,
          "length": 27
        }
      ]
    }
  ],
  "created_time": "2012-02-26T17:41:09+0000"
}
],

```

```

    "paging": {
      "next": "https://graph.facebook.com/366261886727153/comments?access_token=AAAAAAITEghMBAJWhkJ8zh6v2E5OuZe6QMJUaJZCiPQwR6FFNprKnBG26j3XVSEYeyadsCSfKlIreWmjHL4tzNeCFN5XZBt3cWwiDgF8hRZCIkuWnQve&limit=25&offset=25&__after_id=366261886727153_1002882"
    }
  },
  "likes": {
    "data": [
      {
        "id": "1547490079",
        "name": "Silvia Gonz\u00e9llez"
      },
      {
        "id": "1662309349",
        "name": "Ma Laura Milici"
      },
      {
        "id": "595821714",
        "name": "Ester Vall Balsells"
      }
    ]
  },
  "paging": {
    "next": "https://graph.facebook.com/366261886727153/likes?access_token=AAAAAAITEghMBAJWhkJ8zh6v2E5OuZe6QMJUaJZCiPQwR6FFNprKnBG26j3XVSEYeyadsCSfKlIreWmjHL4tzNeCFN5XZBt3cWwiDgF8hRZCIkuWnQve&limit=25&offset=25&__after_id=595821714"
  }
}

```

- ▶ Dado un ID de evento
- ▶ Nos puede interesar
 - ▶ Fecha y localización
 - ▶ Usuarios que asistirán/quizás/no asistirán -> attendants
- ▶ Para eventos públicos, NO hace falta ser amigo, los eventos privados no son accesibles
- ▶ **Facebook Developer Garage Austin** <https://graph.facebook.com/331218348435>

```
{
  "id": "331218348435",
  "owner": {
    "name": "Julia Lam",
    "id": "2503747"
  },
  "name": "Facebook Developer Garage Austin - SXSW Edition",
  "description": "Join the Facebook team and local developers for a deep dive into the latest and most exciting ways
developers are building with Facebook technologies.  \n\nCome to learn, stay to make friends!\n\nTentative Agenda:\n2:00 -
2:30 PM - Registration\n2:30 - 3:30 PM - Learn the latest from Facebook and local developers\n3:30 - 5:30 PM - Drink with
friends! Stay and mingle with your developer community.\n\n*Come early! Drink tickets and t-shirts provided to the first
300 attendees. Cash bar provided for all attendees.\n\nTopics & Speakers:\n--Multi-Platform Social Games (Gareth Davis,
Facebook) \n--Increasing Mobile Engagement with Facebook Connect (Josh Williams, Gowalla)\n--Facebook Integration with
Seismic (or How to Build Community Using Octopus Balls...) (John Yamasaki, Seismic)\n--Going multi-platform: the brave new
world beyond facebook.com (Sebastien de Halleux, Playfish / EA Interactive)\n--Socially Connected Exploding Gems
Everywhere...Excellent! (Jon David, PopCap Games)\n\n* Emceed by Austin local: whurley, Chaotic Moon Studios\n* All are
welcome to attend, no badge is required.\n* If you can't make it in person, you can join the live stream, beginning at 2:00
PM CST, here: http://ustream.tv/fbplatform \n\n***DAYLIGHT SAVINGS STARTS SUNDAY AT 2 AM, PLEASE ADJUST YOUR CLOCKS
ACCORDINGLY***",
  "start_time": "2010-03-14T14:00:00",
  "end_time": "2010-03-14T17:30:00",
  "location": "The Phoenix",
  "venue": {
    "street": "409 Colorado St.",
    "city": "Austin",
    "state": "Texas",
    "country": "United States",
    "latitude": 30.2669,
    "longitude": -97.7428
  },
  "privacy": "OPEN",
  "updated_time": "2010-04-13T15:29:40+0000"
}
```



Modelo de Conexiones

- ▶ Dado un nombre de usuario ó un ID podemos conocer la lista de sus amigos
- ▶ Requiere ACCESS_TOKEN
- ▶ Sólo para el usuario conectado o sus amigos

▶ **Francisco Manuel Rangel Pardo:** https://graph.facebook.com/1285891855/friends?access_token=AAAAAITEghMBAJWhkJ8zh6v2E5Ouze6QMJUaJZCiPQwR6FFNprKnBG26j3XVSEYEdsCSfKllreWmjHL4tzNeCFN5XZBt3cWwiDgF8hRZCikuWnQve

```
{
  "data": [
    {
      "name": "Jaume Amores",
      "id": "518359386"
    },
    {
      "name": "Javier Maj\u00e9n",
      "id": "536631120"
    },
    {
      "name": "Laura Ayala Garc\u00eda",
      "id": "582497819"
    },
    {
      "name": "Santiago Felici Castell",
      "id": "587213862"
    },
    {
      "name": "Loli Rangel",
      "id": "590576462"
    },
    {
      "name": "Amparo Machancoses",
      "id": "595820003"
    },
  ],
}
```

LIKES

- ▶ Dado un nombre de usuario ó un ID podemos conocer sus Me gusta
- ▶ Requiere ACCESS_TOKEN
- ▶ Para usuarios públicos, NO hace falta ser amigo
- ▶ **Bhoga.es:** https://graph.facebook.com/bhogaes/likes?access_token=AAAAAITEghMBAJWhkJ8zh6v2E5OuZe6QMJUaJZCiPQwR6FFNprKnBG26j3XVSEYEYadsCSfKllreWmjHL4tzNeCFN5XZBt3cWwiDgF8hRZCikuWnQve

```
{
  "data": [
    {
      "name": "Yoga",
      "category": "Magazine",
      "id": "10417851695"
    },
    {
      "name": "Yoga",
      "category": "Community",
      "id": "122944468108"
    },
    {
      "name": "YOGA",
      "category": "Sports/recreation/activities",
      "id": "76161211193"
    },
    {
      "name": "Yoga para Mam\u00eas y Beb\u00e9s",
      "category": "Education",
      "id": "131238156909890"
    },
    {
      "name": "City Yoga Madrid",
      "category": "Local business",
      "id": "129244350453872"
    },
    {
      "name": "Yoga para Mam\u00eas y Beb\u00e9s",
      "category": "Education",
      "id": "131238156909890"
    }
  ]
}
```

- ▶ Dado un nombre de usuario ó un ID podemos conocer los grupos a los que pertenece
- ▶ Requiere ACCESS_TOKEN
- ▶ Para usuarios públicos, NO hace falta ser amigo??? --> NO CONSIGO COMPROBARLO
- ▶ No parece que indique quién es el propietario, aunque se podría buscar mediante OBJECTS/GROUPS
- ▶ **Francisco Manuel Rangel PArdo:** https://graph.facebook.com/me/groups?access_token=AAAAAITEghMBAJWhkJ8zh6v2E5Ouze6QMJUaJZCiPQwR6FFNprKnBG26j3XVSEYEEYadsCSfKllr eWmjHL4tzNeCFN5XZBt3cWwiDgF8hRZCIkuWnQve

```
{
  "data": [
    {
      "version": 1,
      "name": "LoMejorDeValencia",
      "id": "278528298867578",
      "unread": 1,
      "bookmark_order": 2
    },
    {
      "version": 1,
      "name": "amigos",
      "id": "169415203083358",
      "bookmark_order": 4
    },
    {
      "version": 1,
      "name": "COLEGIO MARIANO SERRA ALDAIA",
      "id": "57794122726",
      "administrator": true,
      "bookmark_order": 1
    },
    {
      "version": 1,
      "name": "Inversores y Emprendedores",
      "id": "17684604409",
      "unread": 20,
      "bookmark_order": 3
    }
  ]
}
```

- ▶ Indica si eres administrador del grupo, aunque parece que no funciona porque yo lo soy de “Lo mejor de Valencia” pero no de “Colegio Mariano Serra”
- ▶ Hay que averiguar por qué un propietario de grupo no le aparece ningún grupo (PERMISOS???)

- ```
{
 "data": [
 {
 "id": "221494234537253_380901678596507",
 "from": {
 "name": "Bhoga.es",
 "category": "Community",
 "id": "221494234537253"
 },
 "message": "Ah\u00ed van unos ejercicios para ayudarnos a controlar la conocida curvita de la felicidad. http://ow.ly/9KqtR",
 "picture": "http://platform.ak.fbcdn.net/www/app_full_proxy.php?app=183319479511&v=1&size=p&cksum=1f17076016d387420d5443d6fbec1390&src=http\u00253A\u00252F\u00252Ffil.ytimg.com\u00252Fvi\u00252Fvxq4HOH3l2U4\u00252Fhqdefault.jpg",
 "link": "http://ow.ly/9KqtR",
 "source": "http://www.youtube.com/v/xq4HOH3l2U4?version=3&autohide=1&autoplay=1",
 "name": "ROUTINA 2 - El Programa: Vientre plano",
 "caption": "ow.ly",
 "icon": "http://photos-c.ak.fbcdn.net/photos-ak-snc1/v43/7/183319479511/app_2_183319479511_5861.gif",
 "actions": [
 {
 "name": "Comment",
 "link": "https://www.facebook.com/221494234537253/"
 }
]
 }
]
}
```

- ▶ Dado un nombre de usuario ó un ID podemos conocer los eventos a los que va a ir
- ▶ Requiere ACCESS\_TOKEN
- ▶ Para usuarios públicos, NO hace falta ser amigo??? --> NO CONSIGO COMPROBARLO

- ▶ **Francisco Manuel Rangel PArdo:** [https://graph.facebook.com/me/events?access\\_token=AAAAAITEghMBAJWhkJ8zh6v2E5OuZe6QMJUaJZCiPQwR6FFNprKnBG26j3XVSEYHEYadsCSfKllr eWmjHL4tzNeCFN5XZBt3cWwiDgF8hRZCIkuWnQve](https://graph.facebook.com/me/events?access_token=AAAAAITEghMBAJWhkJ8zh6v2E5OuZe6QMJUaJZCiPQwR6FFNprKnBG26j3XVSEYHEYadsCSfKllr eWmjHL4tzNeCFN5XZBt3cWwiDgF8hRZCIkuWnQve)

```
{
 "data": [
 {
 "name": "Boda de Yoleidy y Luis",
 "start_time": "2012-04-07T20:00:00+0000",
 "end_time": "2012-04-08T05:00:00+0000",
 "location": "Segorbe, Castell\u00f3n",
 "id": "221990894554194",
 "rsvp_status": "attending"
 }
],
 "paging": {
 "previous": "https://graph.facebook.com/me/events?access_token=AAAAAITEghMBAJWhkJ8zh6v2E5OuZe6QMJUaJZCiPQwR6FFNprKnBG26j3XVSEYHEYadsCSfKllr eWmjHL4tzNeCFN5XZBt3cWwiDgF8hRZCIkuWnQve&limit=25&since=1333828800&__paging_token=221990894554194&__previous=1",
 "next": "https://graph.facebook.com/me/events?access_token=AAAAAITEghMBAJWhkJ8zh6v2E5OuZe6QMJUaJZCiPQwR6FFNprKnBG26j3XVSEYHEYadsCSfKllr eWmjHL4tzNeCFN5XZBt3cWwiDgF8hRZCIkuWnQve&limit=25&until=1333828800&__paging_token=221990894554194"
 }
}
```



# Modelo de Búsqueda

- ▶ Busca todos los usuarios dado un nombre
- ▶ Busca en todos los campos del perfil (pe. césar autoridades -> César Calderón)
- ▶ Requiere ACCESS\_TOKEN

▶ **Rangel Pardo:** [https://graph.facebook.com/search?q=rangel%20pardo&type=user&access\\_token=AAAAAITEghMBAKZB6oomiurjRcF8aNkQylmDtlIdTFkkLOcRqrZB1OscBOOoQrWW8qknkwPWtKeNgiHpu8bzBy9PPskZAXM3UZA1XuDBlrDwlU5lyLHoQ](https://graph.facebook.com/search?q=rangel%20pardo&type=user&access_token=AAAAAITEghMBAKZB6oomiurjRcF8aNkQylmDtlIdTFkkLOcRqrZB1OscBOOoQrWW8qknkwPWtKeNgiHpu8bzBy9PPskZAXM3UZA1XuDBlrDwlU5lyLHoQ)

```
{
 "data": [
 {
 "name": "Francisco Manuel Rangel Pardo",
 "id": "1285891855"
 },
 {
 "name": "Andrea Rangel Pardo",
 "id": "1388076503"
 },
 {
 "name": "Sebastian Rangel Pardo",
 "id": "100003529154852"
 },
 {
 "name": "Ivone Rangel Pardo",
 "id": "100003146640145"
 },
 {
 "name": "Tania Rangel Pardo",
 "id": "1153045414"
 },
 {
 "name": "Luly Rangel Pardo",
 "id": "100002687225023"
 },
 {
 "name": "Bia Rangel",
 "id": "100000129913521"
 },
 {
 "name": "Lina Daniela Rangel Pardo",
 "id": "100000752100552"
 },
 {
 "name": "Diana Marcela Rangel Pardo",
 "id": "645807571"
 },
 {
 "name": "Laura Andrea Rangel Pardo",
 "id": "100000445271273"
 },
 {
 "name": "Nelson Rangel",
 "id": "100000857607644"
 },
 {
 "name": "Sandrinha Rangel",
 "id": "100001185642493"
 },
 {
 "name": "Marcelo Rangel",
 "id": "100003096318167"
 },
 {
 "name": "Diego Rangel Pardo",
 "id": "1737830624"
 },
 {
 "name": "Ricardo Rangel Araujo",
 "id": "100002065365444"
 }
]
}
```



- ▶ Busca todas las páginas identificadas por un tema
- ▶ Parece que sólo busca en el NOMBRE (pe. coke facebook -> debería salir Coca Cola)
- ▶ Requiere ACCESS\_TOKEN

▶ **Diabetes:** [https://graph.facebook.com/search?q=diabetes&type=page&access\\_token=AAAAAAITEghMBAJWhkJ8zh6v2E5Ouze6QMJUaJZCiPQwR6FFNprKnBG26j3XVSEYeyadsCSfKllreWmjHL4tzNeCFN5XZBt3cWwiDgF8hRZClkuWnQve](https://graph.facebook.com/search?q=diabetes&type=page&access_token=AAAAAAITEghMBAJWhkJ8zh6v2E5Ouze6QMJUaJZCiPQwR6FFNprKnBG26j3XVSEYeyadsCSfKllreWmjHL4tzNeCFN5XZBt3cWwiDgF8hRZClkuWnQve)

```
{
 "data": [
 {
 "name": "Diabetes",
 "category": "Community",
 "id": "10669333082"
 },
 {
 "name": "The Diabetes Awareness Ribbon",
 "category": "App",
 "id": "317342954964461"
 },
 {
 "name": "Diabetes UK",
 "category": "Non-profit organization",
 "id": "20583485166"
 },
 {
 "name": "Diabetes Daily",
 "category": "Health/wellness",
 "id": "5457479962"
 },
 {
 "name": "American Diabetes Association",
 "category": "Non-profit organization",
 "id": "43005439032"
 },
 {
 "name": "Tratamiento para Diabetes",
 "category": "Health/wellness",
 "id": "247376308642730"
 },
 {

```

- ▶ Busca todos los grupos identificados por un tema
- ▶ Parece que sólo busca en el nombre (pe. Mariano Serra Corrado -> Debería salir el COLEGIO)
- ▶ Requiere ACCESS\_TOKEN

▶ **Diabetes:** [https://graph.facebook.com/search?q=diabetes&type=group&access\\_token=AAAAAITEghMBAJWhkJ8zh6v2E5Ouze6QMJUaJZCiPQwR6FFNprKnBG26j3XVSEYHEYadsCSfKllreWmjHL4tzNeCFN5XZBt3cWwiDgF8hRZCIkuWnQve](https://graph.facebook.com/search?q=diabetes&type=group&access_token=AAAAAITEghMBAJWhkJ8zh6v2E5Ouze6QMJUaJZCiPQwR6FFNprKnBG26j3XVSEYHEYadsCSfKllreWmjHL4tzNeCFN5XZBt3cWwiDgF8hRZCIkuWnQve)

```
{
 "data": [
 {
 "version": 1,
 "name": "DIABETES",
 "id": "17508520923"
 },
 {
 "version": 1,
 "name": "Diabetes",
 "id": "60742831043"
 },
 {
 "version": 1,
 "name": "Diabetes",
 "id": "8016069426"
 },
 {
 "version": 1,
 "name": "Diabetes",
 "id": "5836760897"
 },
 {
 "version": 1,
 "name": "Diabetes",
 "id": "101078826635301"
 },
 {
 "version": 1,
 "name": "Diabetes",
 "id": "47267617584"
 }
]
}
```

- ▶ Busca todos los posts relacionados con un tema
- ▶ Devuelve:
  - ▶ TYPE: status, video, photo
  - ▶ FROM, TO: PAGE???
- ▶ Requiere ACCESS\_TOKEN
- ▶ PROBLEMAS:
  - ▶ NO ES INSTANTÁNEO
  - ▶ NO PARECE ENCONTRAR TODO
  - ▶ PARECE TENER UN MÁXIMO DE TIEMPO A PASADO, no encuentra cosas antiguas

▶ **Diabetes:** [https://graph.facebook.com/search?q=diabetes&type=post&access\\_token=AAAAAAITEghMBAJWhkJ8zh6v2E5Ouze6QMJUaJZCiPQwR6FFNprKnBG26j3XVSEYEEYadsCSfKllreWmjHL4tzNeCFN5XZBt3cWwiDgF8hRZClkuWnQve](https://graph.facebook.com/search?q=diabetes&type=post&access_token=AAAAAAITEghMBAJWhkJ8zh6v2E5Ouze6QMJUaJZCiPQwR6FFNprKnBG26j3XVSEYEEYadsCSfKllreWmjHL4tzNeCFN5XZBt3cWwiDgF8hRZClkuWnQve)

```
{
 "data": [
 {
 "id": "75936994407_10150880260694408",
 "from": {"name": "Tilton Fitness", "category": "Local business", "id": "75936994407"},
 "to": {"data": [{"name": "Tilton Fitness ~ Galloway", "category": "Sports/recreation/activities", "id": "74423104096"}]},
 "message": "Special Diabetes Seminar this Morning at 11 with ShopRite Nutritionist Amanda Fischer at Tilton Fitness ~ Galloway! Call 652-7744 for more info. Hope to see you there!!!",
 "message_tags": {"89": [{"id": "74423104096", "name": "Tilton Fitness ~ Galloway"},
 "type": "page", "offset": 89, "length": 25]}},
 "type": "status",
 "created_time": "2012-03-20T12:22:41+0000",
 "updated_time": "2012-03-20T12:22:41+0000",
 "is_published": true
 },
 {
 "id": "100002084925737_269084356504393",
 "from": {
 "name": "Cheryl Opper Hornsby Williams",
 "id": "100002084925737"
 },
 "message": "Valentina Denton\nHard to explain to someone who has no clue. It's a daily struggle being in pain or feeling sick on the inside while you look fine on the outside. Please put this as your status for at least 1 hour if you or someone you know has an invisible illness (PTSD, Anxiety, Bipolar, Depression, Diabetes, LUPUS, Fibromyalgia, TM, MS, ME, Arthritis, Celiac, Cancer, Heart Disease, Epilepsy, Autism,M.D., E.D.S. etc.) \" Never judge what you don't understand, I don't know which of my friends will copy. Be interesting to find out who really cares\nUnlikeLike",
 "type": "status",
 "created_time": "2012-03-20T12:22:21+0000",
 "updated_time": "2012-03-20T12:22:21+0000",
 "is_published": true
 },
],
}
```

- ▶ Busca todos los eventos identificados por un tema
- ▶ Requiere ACCESS\_TOKEN
- ▶ PROBLEMAS
  - ▶ NO ENCUENTRA BODA DE YOLEIDY Y LUIS -> posiblemente sea evento privado, habría que investigar en eventos abiertos

- ▶ **Diabetes:** [https://graph.facebook.com/search?q=diabetes&type=event&access\\_token=AAAAAAITEghMB AJWhkJ8zh6v2E5OuZe6QMJUaJZCiPQwR6FFNprKnBG26j3XV SEYEEYadsCSfKllreWmjHL4tzNeCFN5XZBt3cWwiDgF8hRZCIku WnQve](https://graph.facebook.com/search?q=diabetes&type=event&access_token=AAAAAAITEghMB AJWhkJ8zh6v2E5OuZe6QMJUaJZCiPQwR6FFNprKnBG26j3XV SEYEEYadsCSfKllreWmjHL4tzNeCFN5XZBt3cWwiDgF8hRZCIku WnQve)

```
{
 "data": [
 {
 "name": "Diabetes Education Course",
 "start_time": "2012-03-21T00:30:00+0000",
 "end_time": "2012-03-21T02:30:00+0000",
 "location": "Memorial Hospital, Chestnut Cafe",
 "id": "325484514140092"
 },
 {
 "name": "DIABETES FUNDRAISER",
 "start_time": "2012-03-17T02:30:00+0000",
 "end_time": "2012-03-17T06:30:00+0000",
 "location": "THE DISCOVERY PUB,LAKESIDE,CARDIFF",
 "id": "292980214098496"
 },
 {
 "name": "Dollars for Diabetes Pita Pit Benefit Night",
 "start_time": "2012-03-16T04:00:00+0000",
 "end_time": "2012-03-16T10:00:00+0000",
 "location": "Pita Pita",
 "id": "224448067653912"
 },
 {
 "name": "Diabetes CPD",
 "start_time": "2012-03-16T02:00:00+0000",
 "end_time": "2012-03-16T04:00:00+0000",
 "location": "Writtle College",
 "id": "295041363890163"
 },
 {
 "name": "Diabetes Day Event For Urdu Speaking Families",
 "start_time": "2012-03-16T02:00:00+0000",
 "end_time": "2012-03-16T04:00:00+0000",
 "location": "Saudi German Hospital Riyadh",
 "id": "368414253180840"
 }
],
}
```

- ▶ Busca todos los lugares identificados por un tema
- ▶ Requiere ACCESS\_TOKEN
- ▶ Se le puede indicar un CENTRO y un RADIO

▶ **Diabetes:** [https://graph.facebook.com/search?q=diabetes&type=place&access\\_token=AAAAAITEghMBAIvNhg926DbINZCmQ6axt8VvuWYDF12wiR4OATQAFpCdVNTacZCH0sXRxGXEWIEI9i0qSMwFNFDbvE4JQiueaETkQC7QuT5c6W1LxX](https://graph.facebook.com/search?q=diabetes&type=place&access_token=AAAAAITEghMBAIvNhg926DbINZCmQ6axt8VvuWYDF12wiR4OATQAFpCdVNTacZCH0sXRxGXEWIEI9i0qSMwFNFDbvE4JQiueaETkQC7QuT5c6W1LxX)

```
{
 "data": [
 {
 "name": "Diabetes Research Institute",
 "category": "Non-profit organization",
 "location": {
 "street": "1450 NW 10th Ave.",
 "city": "Miami",
 "state": "FL",
 "country": "United States",
 "zip": "33136",
 "latitude": 25.788903677004,
 "longitude": -80.211463125428
 },
 "id": "94371189015"
 },
 {
 "name": "Tratamiento para Diabetes",
 "category": "Health/wellness",
 "location": {
 "street": "246 5th Ave, Ste 605",
 "city": "New York",
 "state": "NY",
 "country": "United States",
 "zip": "10001",
 "latitude": 40.7445412,
 "longitude": -73.9873886
 },
 "id": "247376308642730"
 }
],
}
```

▶ **Diabetes:** [https://graph.facebook.com/search?q=diabetes&type=place&center=25.788903677004,-80.211463125428&distance=1000&access\\_token=AAAAAITEghMBAIvNhg926DbINZCmQ6axt8VvuWYDF12wiR4OATQAFpCdVNTacZCH0sXRxGXEWIEI9i0qSMwFNFDbvE4JQiueaETkQC7QuT5c6W1LxX](https://graph.facebook.com/search?q=diabetes&type=place&center=25.788903677004,-80.211463125428&distance=1000&access_token=AAAAAITEghMBAIvNhg926DbINZCmQ6axt8VvuWYDF12wiR4OATQAFpCdVNTacZCH0sXRxGXEWIEI9i0qSMwFNFDbvE4JQiueaETkQC7QuT5c6W1LxX)

```
{
 "data": [
 {
 "name": "Diabetes Research Institute",
 "category": "Non-profit organization",
 "location": {
 "street": "1450 NW 10th Ave.",
 "city": "Miami",
 "state": "FL",
 "country": "United States",
 "zip": "33136",
 "latitude": 25.788903677004,
 "longitude": -80.211463125428
 },
 "id": "94371189015"
 }
],
 "paging": {
 "next": "https://graph.facebook.com/search?q=diabetes&type=place¢er=25.788903677004,-80.211463125428&distance=1000&access_token=AAAAAITEghMBAIvNhg926DbINZCmQ6axt8VvuWYDF12wiR4OATQAFpCdVNTacZCH0sXRxGXEWIEI9i0qSMwFNFDbvE4JQiueaETkQC7QuT5c6W1LxX&limit=25&offset=25&__after_id=94371189015"
 }
}
```



Lista completa de  
campos y  
conexiones por  
objeto

## Conexiones

[accounts](#) [activities](#) [adaccounts](#) [albums](#) [app requests](#) [books](#) [checkins](#) [events](#) [family](#) [feed](#) [friendlists](#) [friendrequests](#) [friendsgames](#) [groups](#) [home](#) [inbox](#) [interests](#) [likes](#) [links](#) [movies](#) [music](#) [mutualfriends](#) [notes](#) [notifications](#) [outbox](#) [payments](#) [permissions](#) [photos](#) [picture](#) [posts](#) [scores](#) [statuses](#) [tagged](#) [television](#) [updates](#) [videos](#)

## Fields

### id

The user's Facebook ID. No `access\_token` required. `string`.

### name

The user's full name. No `access\_token` required. `string`.

### first\_name

The user's first name. No `access\_token` required. `string`.

### middle\_name

The user's middle name. No `access\_token` required. `string`.

### last\_name

The user's last name. No `access\_token` required. `string`.

### gender

The user's gender: `female` or `male`. No `access\_token` required. `string`.

### locale

The user's locale. No `access\_token` required. `string` containing the ISO Language Code and ISO Country Code.

### languages

The user's languages. `user\_likes`. `array` of objects containing language `id` and `name`.

### link

The URL of the profile for the user on Facebook. No `access\_token` required. `string` containing a valid URL.

### username

The user's Facebook username. No `access\_token` required. `string`.

### third\_party\_id

An anonymous, but unique identifier for the user; only returned if specifically requested via the `fields` URL parameter. Requires `access\_token`. `string`.

### installed

Specifies whether the user has installed the application associated with the app access token that is used to make the request; only returned if specifically requested via the `fields` URL parameter. Requires app `access\_token`. `object` containing `type` (this is always "user"), `id` (the ID of the user), and optional `installed` field (always `true` if returned); The `installed` field is only returned if the user has installed the application, otherwise it is not part of the returned object.

### timezone

The user's timezone offset from UTC. Available only for the current user. `number`.

### updated\_time

The last time the user's profile was updated; changes to the `languages`, `link`, `timezone`, `verified`, `interested\_in`, `favorite\_athletes`, `favorite\_teams`, and `video\_upload\_limits` are not reflected in this value. Requires `access\_token`. `string` containing an ISO-8601 datetime.

### verified

The user's account verification status, either `true` or `false` (see below). Requires `access\_token`. `boolean`.

### bio

The user's biography. `user\_about\_me` or `friends\_about\_me`. `string`.

### birthday

The user's birthday. `user\_birthday` or `friends\_birthday`. Date `string` in `MM/DD/YYYY` format.

### education

A list of the user's education history. `user\_education\_history` or `friends\_education\_history`. `array` of objects containing `year` and `type` fields, and `school` object (`name`, `id`, `type`, and optional `year`, `degree`, `concentration` array, `classes` array, and `with` array).

### email

The proxied or contact email address granted by the user. `email`. `string` containing a valid RFC822 email address.

### hometown

The user's hometown. `user\_hometown` or `friends\_hometown`. object containing `name` and `id`.

### interested\_in

The genders the user is interested in. `user\_relationship\_details` or `friends\_relationship\_details`. `array` containing strings.

### location

The user's current city. `user\_location` or `friends\_location`. object containing `name` and `id`.

### political

The user's political view. `user\_religion\_politics` or `friends\_religion\_politics`. `string`.

### favorite\_athletes

The user's favorite athletes; this field is deprecated and will be removed in the near future. `user\_likes` or `friends\_likes`. `array` of objects containing `id` and `name` fields.

### favorite\_teams

The user's favorite teams; this field is deprecated and will be removed in the near future. `user\_likes` or `friends\_likes`. `array` of objects containing `id` and `name` fields.

### quotes

The user's favorite quotes. `user\_about\_me` or `friends\_about\_me`. `string`.

### relationship\_status

The user's relationship status: `Single`, `In a relationship`, `Engaged`, `Married`, `It's complicated`, `In an open relationship`, `Widowed`, `Separated`, `Divorced`, `In a civil union`, `In a domestic partnership`. `user\_relationships` or `friends\_relationships`. `string`.

### religion

The user's religion. `user\_religion\_politics` or `friends\_religion\_politics`. `string`.

### significant\_other

The user's significant other. `user\_relationships` or `friends\_relationships`. object containing `name` and `id`.

### video\_upload\_limits

The size of the video file and the length of the video that a user can upload; only returned if specifically requested via the `fields` URL parameter. Requires `access\_token`. object containing `length` and `size` of video.

### website

The URL of the user's personal website. `user\_website` or `friends\_website`. `string` containing a valid URL.

### work

A list of the user's work history. `user\_work\_history` or `friends\_work\_history`. `array` of objects containing `employer`, `location`, `position`, `start\_date` and `end\_date` fields.



## Conexiones

[albums](#) [coupons](#) [events](#) [feedlinks](#) [milestones](#) [notes](#) [photos](#) [posts](#) [questions](#) [statuses](#) [tagged](#) [videos](#)

## Fields

### id

The Page's ID. No access token or user `access\_token`. `string`.

### name

The Page's name. No access token or user `access\_token`. `string`.

### link

Link to the page on Facebook. No access token or user `access\_token`. `string` containing a valid URL.

### category

The Page's category. No access token or user `access\_token`. `string`.

### likes

The number of users who like the Page. No access token or user `access\_token`. `number`.

### location

The Page's street address, latitude, and longitude (when available). No access token or user `access\_token`. `dictionary`.

### phone

The phone number (not always normalized for country code) for the Page. No access token or user `access\_token`. `string`.

### checkins

The total number of users who have checked in to the Page. No access token or user `access\_token`. `number`.

### picture

Link to the Page's profile picture. No access token or user `access\_token`. `string`.

### cover

The `JSON` object including `cover\_id` (the ID of the photo), `source` (the URL for the cover photo), and `offset\_y` (the percentage offset from top [0–100]). No access token or user `access\_token`. `JSON` object.

### website

Link to the external website for the page. No access token or user `access\_token`. `string`.

### talking\_about\_count

The number of people that are talking about this page (last seven days). No access token or user `access\_token`. `number`.

### access\_token

A Page admin `access\_token` for this page; The current user must be an administrator of this page; only returned if specifically requested via the `fields` URL parameter. `manage\_pages`. `string`.

## Conexiones

[docs](#) [feed](#) [members](#) [picture](#)

## Fields

### id

The group ID. generic `access\_token`, `user\_groups`, or `friends\_groups`. `string`.

### version

A flag which indicates if the group was created prior to launch of the current groups product in October 2010. generic `access\_token`, `user\_groups`, or `friends\_groups`. `int` where `0` = Old type Group, `1` = Current Group

### icon

The URL for the group's icon. generic `access\_token`, `user\_groups`, or `friends\_groups`. `string` containing a valid URL.

### owner

The profile that created this group. generic `access\_token`, `user\_groups`, or `friends\_groups`. object containing the `id` and `name` fields

### name

The name of the group. generic `access\_token`, `user\_groups`, or `friends\_groups`. `string`.

### description

A brief description of the group. generic `access\_token`, `user\_groups`, or `friends\_groups`. `string`.

### link

The URL for the group's website. generic `access\_token`, `user\_groups`, or `friends\_groups`. `string` containing a valid URL.

### privacy

The privacy setting of the group. generic `access\_token`, `user\_groups`, or `friends\_groups`. `string` containing `OPEN`, `CLOSED`, or `SECRET`

### updated\_time

The last time the group was updated. generic `access\_token`, `user\_groups`, or `friends\_groups`. `string` containing ISO-8601 date-time.

## POSTS Y STATUSES

### Conexiones

[comments](#) [likes](#)

### Fields

**id**

The status message ID. Requires access\_token. `string`.

**from**

The user who posted the message. Requires access\_token. object containing `id` and `name` fields.

**message**

The status message content. Requires access\_token. `string`.

**place**

Location associated with a Status, if any. Requires access\_token. `object` containing `id` and `name` of Page associated with this location, and a `location` field containing geographic information such as `latitude`, `longitude`, `country`, and other fields (fields will vary based on geography and availability of information).

**updated\_time**

The time the message was published. Requires access\_token. `string` containing ISO-8601 date-time.

**type**

The object type which is set to `status`. Requires access\_token. `string`.

## Conexiones

[attending](#) [declined](#) [feed](#) [invited](#) [maybe](#) [noreply](#) [picture](#)

## Fields

### id

The event ID. generic `access\_token`, `user\_events` or `friends\_events`. `string`.

### owner

The profile that created the event. generic `access\_token`, `user\_events` or `friends\_events`. object containing `id` and `name` fields.

### name

The event title. generic `access\_token`, `user\_events` or `friends\_events`. `string`.

### description

The long-form description of the event. generic `access\_token`, `user\_events` or `friends\_events`. `string`.

### start\_time

The start time of the event, as you want it to be displayed on facebook. generic `access\_token`, `user\_events` or `friends\_events`. `string` containing an ISO-8601 formatted date/time or a UNIX timestamp; if it contains a time zone (not recommended), it will be converted to Pacific time before being stored and displayed.

### end\_time

The end time of the event, as you want it to be displayed on facebook. generic `access\_token`, `user\_events` or `friends\_events`. `string` containing an ISO-8601 formatted date/time or a UNIX timestamp; if it contains a time zone (not recommended), it will be converted to Pacific time before being stored and displayed.

### location

The location for this event. generic `access\_token`, `user\_events` or `friends\_events`. `string`.

### venue

The location of this event. generic `access\_token`, `user\_events` or `friends\_events`. object containing one or more of the following fields: `id`, `street`, `city`, `state`, `zip`, `country`, `latitude`, and `longitude` fields.

### privacy

The visibility of this event. generic `access\_token`, `user\_events` or `friends\_events`. `string` containing 'OPEN', 'CLOSED', or 'SECRET'

### updated\_time

The last time the event was updated. generic `access\_token`, `user\_events` or `friends\_events`. `string` containing ISO-8601 date-time.



Más info.

- ▶ Saber el número de FANs de una página
  - ▶ <https://graph.facebook.com/bhoga.es> -> likes
- ▶ Saber los likes de un usuario
  - ▶ [https://graph.facebook.com/francisco-manuel-rangel-pardo/likes?access\\_token=AAAAAAITEghMBAGZBUwRgEhNej80BuqOoty30SGT38qbZBcf9NB0fykcxEPZBHPXVdIZByPPI7LfVUdiAij8JZCorkuqwuiaQ8zXtqc89qPuPZCtl86S8Im](https://graph.facebook.com/francisco-manuel-rangel-pardo/likes?access_token=AAAAAAITEghMBAGZBUwRgEhNej80BuqOoty30SGT38qbZBcf9NB0fykcxEPZBHPXVdIZByPPI7LfVUdiAij8JZCorkuqwuiaQ8zXtqc89qPuPZCtl86S8Im)
- ▶ Saber la lista de FANS de una página
  - ▶ ¿¿??
- ▶ Saber la lista de miembros de un grupo
  - ▶ [https://graph.facebook.com/278528298867578/members&access\\_token=AAAAAAITEghMBAGZBUwRgEhNej80BuqOoty30SGT38qbZBcf9NB0fykcxEPZBHPXVdIZByPPI7LfVUdiAij8JZCorkuqwuiaQ8zXtqc89qPuPZCtl86S8Im](https://graph.facebook.com/278528298867578/members&access_token=AAAAAAITEghMBAGZBUwRgEhNej80BuqOoty30SGT38qbZBcf9NB0fykcxEPZBHPXVdIZByPPI7LfVUdiAij8JZCorkuqwuiaQ8zXtqc89qPuPZCtl86S8Im)
- ▶ Saber la lista de personas que asistirán a un evento
  - ▶ [https://graph.facebook.com/221990894554194/attending?access\\_token=AAAAAAITEghMBAGZBUwRgEhNej80BuqOoty30SGT38qbZBcf9NB0fykcxEPZBHPXVdIZByPPI7LfVUdiAij8JZCorkuqwuiaQ8zXtqc89qPuPZCtl86S8Im](https://graph.facebook.com/221990894554194/attending?access_token=AAAAAAITEghMBAGZBUwRgEhNej80BuqOoty30SGT38qbZBcf9NB0fykcxEPZBHPXVdIZByPPI7LfVUdiAij8JZCorkuqwuiaQ8zXtqc89qPuPZCtl86S8Im)
- ▶ [?????????](#)

- ▶ You can restrict the fields returned by these searches using the `?fields=` URL parameter. Pe: <https://graph.facebook.com/search?fields=name&q=yoga&type=event>
- ▶ You can also search an individual user's News Feed, restricted to that user's friends, by adding a `q` argument to the `homeconnection` URL. Pe. [https://graph.facebook.com/me/home?q=yoga&access\\_token=AAAAAITEghMBAIvNh926DbINZCmQ6axt8VvuWYDF12wiR4OATQAFpCdvNTacZCH0sXRxGXEWIEI9i0qSMwFNFDbvE4JQiueaETkQC7QuT5c6W1LxX](https://graph.facebook.com/me/home?q=yoga&access_token=AAAAAITEghMBAIvNh926DbINZCmQ6axt8VvuWYDF12wiR4OATQAFpCdvNTacZCH0sXRxGXEWIEI9i0qSMwFNFDbvE4JQiueaETkQC7QuT5c6W1LxX)
- ▶ Objects with location. The following will return information about objects that have location information attached. In addition, the returned objects will be those in which you or your friend have been tagged, or those objects that were created by you or your friends. There are important behavioral differences in the results depending on the permissions your app has acquired. Please see the documentation for the [location\\_post](#) FQL table for more information.
  - ▶ To search for objects near a geographical location, use `type=location` and add the `center` and `distance` parameters: <https://graph.facebook.com/search?type=location&center=37.76,-122.427&distance=1000>
  - ▶ To search for objects at a particular place, use `type=location` and specify the ID of the `place`. For example for Posts at Facebook HQ, use: <https://graph.facebook.com/search?type=location&place=166793820034304>



- ▶ <http://stackoverflow.com/questions/2263287/does-facebook-have-a-public-search-api-yet>
- ▶ <http://developers.facebook.com/docs/reference/api/>
- ▶ <https://developers.facebook.com/tools/explorer?method=GET&path=1285891855>

# Cosmos, Tocamos Internet



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