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On This Page

Posts

This guide explains how to create, publish, and update a post, and reply to a post on your Facebook Page as the Page, and delete a post using the Pages API from Meta.

Before you start

This guide assumes you have read the Overview

For a person who can perform tasks on the page, you will need to implement Facebook Login to ask for the following permissions and receive a Page access token:

- pages_manage_engagement
- pages_manage_posts
- pages read engagement
- pages read user engagement
- publish_video permission, if you are publishing a video to the Page

Your app user must be able to perform the CREATE CONTENT, MANAGE, and MODERATE tasks on the Page in the API requests.

If your app users do not own or manage the Page in the API requests, your app will need a User access token and the following features:

• Page Public Content Access

Best practices

When testing an API call, you can include the access_token parameter set to your access token. However, when making secure calls from your app, use the access token class.

Publish posts

To publish a post to a Page, send a POST request to the /page_id/feed endpoint, where page_id is the ID for your Page, with the following parameters:

- message set to the text for your post
- link set to your URL if you want to post a link
- published set to true to publish the post immediately (default) or false to publish later
 - Include scheduled_publish_time if set to false with the date in one of the following formats:
 - An integer UNIX timestamp [in seconds] (e.g. 1530432000)
 - An ISO 8061 timestamp string (e.g. 2018-09-01T10:15:30+01:00)
 - Any string otherwise parsable by PHP's strtotime() (e.g. +2 weeks, tomorrow)

Notes about scheduled posts

- The publish date must be between 10 minutes and 30 days from the time of the API request.
- If you are relying on strtotime()'s relative date strings you can read-after-write the scheduled_publish_time of the created post to make sure it is what is expected.

Example Request

Formatted for readability. Replace **bold**, **italics values**, such as **page_id**, with your values.

```
curl -X POST "https://graph.facebook.com/v23.0/page_id/feed" \
    -H "Content-Type: application/json" \
```

```
-d '{
    "message":"your_message_text",
    "link":"your_url",
    "published":"false",
    "scheduled_publish_time":"unix_time_stamp_of_a_future_date",
}'
```

On success, your app receives the following JSON response with the ID for the post:

```
{
    "id": "page_post_id"
}
```

Add audience targeting

To limit who can see a Page post, you can add the targeting.geo_locations object or feed_targeting.geo_locations parameter in your POST request.

```
},
...
}'
```

Troubleshooting

In some cases using both a country and a region within that country will result in an error: "Some of your locations overlap. Try removing a location." In these cases target the region or the country depending on the coverage you want.

Publish Media Posts

You can publish photos and videos to a Page.

Publish a photo

To publish a photo to a Page, send a POST request to the /page_id/photos endpoint, where page_id is the ID for your Page, with the url parameter set to the photo for your post.

Example Request

Formatted for readability. Replace **bold**, **italics values**, such as **page_id**, with your values.

```
curl -X POST "https://graph.facebook.com/v23.0/page_id/photos" \
   -H "Content-Type: application/json" \
   -d '{
        "url":"path_to_photo",
```

On success, your app receives the following JSON response with the ID for the photo and the ID for the post:

```
{
  "id":"photo_id",
  "post_id":"page_post_id"
}
```

Publish a video

Please visit the Video API documentation to publish a video post to your Page.

Get Posts

To get a list of Page posts, send a GET request to the /page id/feed endpoint.

Example Request

Formatted for readability. Replace **bold, italics values**, such as **page_id**, with your values.

```
curl -i -X GET "https://graph.facebook.com/v23.0/page_id/feed"
```

On success, your app receives the following JSON response with an array of objects that include the post ID, the time the post was created, and the content for the post, for each post on your Page:

```
{
   "data": [
      {
         "created_time": "2019-01-02T18:31:28+0000",
         "message": "This is my test post on my Page.",
         "id": "page_post_id"
      }
    ],
```

```
····
}
```

Limitations

- Live Videos If a Page post contains a video that has expired, such as a live broadcast, you can get some post fields but not fields related to the video. The video has its own privacy rules. If the video has expired, you must be the page admin to view its information.
- Message CTA Any access token can be used to request publicly shared Page posts as long as your app has been approved for the Page Public Content Access Feature. However, posts with message CTAs cannot be accessed using another Page's access token since pages cannot message other pages.

Page Post URLs

The URL, or permalink, for a Page post is https://www.facebook.com/page post id.

Update a Post

To update a Page post, send a POST request to the /page_post_id endpoint with the parameters you want to update set to the new content.

Example Request

Formatted for readability. Replace **bold, italics values**, such as **page_post_id**, with your values.

```
curl -X POST "https://graph.facebook.com/v23.0/page_post_id" \
   -H "Content-Type: application/json" \
   -d '{
        "message":"I am updating my Page post",
     }'
```

On success, your app receives the following JSON response with success set to true:

```
{
   "success": true
}
```

Limitations

An app can only update a Page post if the post was made using that app.

Delete a Post

To delete a Page post, send a DELETE request to the /page post id endpoint where page post id is the ID for post you want to delete.

Example Request

Formatted for readability. Replace **bold**, **italics values**, such as **page_post_id**, with your values.

```
curl -i -X DELETE "https://graph.facebook.com/v23.0/page_post_id"
```

On success, your app receives the following JSON response with success set to true:

```
{
    "success": true
}
```

Next Steps

Learn how to comment on Page posts and @mention a specific person or Page who posted or commented on your Page.

See Also

Video API guides

- Video Uploads Guide ↗
- Video API Guide ↗

References

- Page Reference ↗
- Page Feed Reference ↗
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- Permissions Reference 7
- Photo Reference
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Facebook Pages API

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