EXHIBIT 18

Photos.get

From Facebook Developer Wiki

Description

Returns all visible photos according to the filters specified. You can use this method to find all photos that are:

- Tagged with the specified subject (passing the user's `uid` as the `subj_id`)
- Contained within the album specified by `aid`
- Included in the list of photos specified by `pids`
- Any combination of these three criteria

Contents

- 1 Description
- 2 Parameters
- 3 Example Requests
- 4 Response
- 5 FQL Equivalent
- 6 Error Codes
- 7 Notes
- 8 See Also

Parameters

Required	Name	Type	Description
required	api_key	string	The application key associated with the calling application. If you specify the API key in your client, you don't need to pass it with every call.
	session_key	string	The session key of the logged in user, or the session key provided when the user granted your application the `offline_access` extended permission. The session key is automatically included by our PHP client.
	call_id	float	The request's sequence number. Each successive call for any session must use a sequence number greater than the last. We suggest using the current time in milliseconds, such as PHP's `microtime(true)` function. If you specify the call ID in your client, you don't need to pass it with every call.
	sig	string	An MD5 hash of the current request and your secret key, as described in the How Facebook Authenticates Your Application. Facebook computes the signature for you automatically.
	v	string	This must be set to `1.0` to use this version of the API. If you specify the version in your client, you don't need to pass it with every call.
	subj_id	int	Filter by photos tagged with this user. You must specify at least one of `subj_id`, `aid` or `pids`. The `subj_id` parameter has no default value, but if you pass one, it must be the user's user ID.
	aid	string	Filter by photos in this album. You must specify at least one of `subj_id`, `aid` or `pids`. The `aid` parameter has no default value. The `aid` cannot be longer than 50 characters.
	pids	array	Filter by photos in this list. This is a comma-separated list of `pids`. You must specify at least one of `subj_id`, `aid` or `pids`. The `pids` parameter has no default value.
optional	format	string	The desired response format, which can be either XML or JSON. *(Default value is XML.)*
	callback	string	Name of a function to call. This is primarily to enable cross-domain javascript requests using the <script> tag, sometimes known as "JSONP". This works with both XML and JSON.

Example Requests

http://wiki.developers.facebook.com/index.php/Photos.get

get all photos of a user, given its uid

```
$facebook->api_client->call_method('Photos.get', array('subj_id' => $uid));
```

get all photos from an event, given its eid

```
$facebook->api_client->call_method('Photos.get', array('subj_id' => $eid));
```

get all photos of a group, given its gid

```
$facebook->api_client->call_method('Photos.get', array('subj_id' => $gid));
```

```
$facebook->api_client->photos_get(1240077,'','');
```

```
$facebook->api_client->photos_get('',34585963571485,'');
```

```
$facebook->api_client->photos_get('','','34585991612804,34585991612805');
```

Response

If no such photos are found, the method returns an empty `photos_get_response` element.

Note: The following size constraints on photos returned:

- src - URL of photo, with max width 130px and max height 130px. May be blank.
- src_big - URL of photo, with max width 604px and max height 604px. May be blank.
- src_small - URL of photo, with with max width 75px and max height 225px. May be blank.

Privacy Note: Photos are visible on the Facebook Platform only if the photo owner has authorized the calling application, or the photo owner has not turned off access to the Platform.

FQL Equivalent

FQL queries take the form: `SELECT <fields> FROM <table> WHERE <conditions>`

This function is similar to doing the following FQL query, with the appropriate parameters filled in:

```
SELECT pid, aid, owner, src, src_big, src_small, link, caption, created
 FROM photo
 WHERE pid IN (SELECT pid FROM photo_tag WHERE subject=<uid>) AND
       aid=<aid> AND pid IN (pid)
```

Error Codes

For a complete list of error codes, see Error codes.

1	An unknown error occurred. Please resubmit the request.
2	The service is not available at this time.
4	The application has reached the maximum number of requests allowed. More requests are allowed once the time window has completed.
5	The request came from a remote address not allowed by this application.
100	One of the parameters specified was missing or invalid.
101	The API key submitted is not associated with any known application.
102	The session key was improperly submitted or has reached its timeout. Direct the user to log in again to obtain another key.
103	The submitted `call_id` was not greater than the previous `call_id` for this session.
104	Incorrect signature.

Notes

You can call this method using a session secret, and not the application secret (for example, for a Facebook Connect site or desktop application).

See Also

- photo FQL table

Retrieved from "http://wiki.developers.facebook.com/index.php/Photos.get"

Categories: API functions | Session Required API | Session Secret API

- This page was last modified 17:27, 4 November 2009.