Instagram Package

This package can be used to build apps that connect to Instagram.

Need more? Here's an in-depth tutorial on how to use and connect to the Instagram API through RapidAPI.

How to get credentials:

Navigate to our OAuth Generator.
OR

Follow these instructions:

1. Go to Instagram developer page.
2. Click on "Register Your Application".
3. Click on "Register a New Client".
4. Fill the form and click on "Register".
5. Go to Clients Manager.
6. Click on "Manage" in your application block.
7. Copy and save your credentials.
8. Use your Client ID and Client Secret to call the getAccessToken endpoint

Custom datatypes:

Datatype	Description	Example
Datepicker	String which includes date and time	`2016-05-28 00:00:00`
Map	String which includes latitude and longitude coma separated	`50.37, 26.56`
List	Simple array	`["123", "sample"]`
Select	String with predefined values	`sample`
Array	Array of objects	`[{"Second name":"123","Age":"12","Photo":"sdf","Draft":"sdfsdf"},{"name":"adi","Second name":"bla","Age":"4","Photo":"asfserwe","Draft":"sdfsdf"}]`

Instagram.getAccessToken

Generate access token for user.

Field	Type	Description
clientId	credentials	The client id obtained from Instagram.
clientSecret	credentials	The client secret obtained from Instagram.
redirectUri	String	The redirectUri set in your application
code	String	The code received from the user

Instagram.getCurrentUser

Get information about the owner of the `accessToken`.

Field	Type	Description
accessToken	credentials	The access_token obtained from Instagram.

Instagram.getUserInformation

Get information about any Instagram user.

Field	Type	Description
accessToken	credentials	The access_token obtained from Instagram.
userId	String	The user id on Instagram.

Instagram.getCurrentUsersRecentMedia

Get the most recent media published by the owner of the access_token.

Field	Type	Description
accessToken	credentials	The access_token obtained from Instagram.
minId	String	Return media later than this minId.
maxId	String	Return media earlier than this maxId.

Instagram.getUsersRecentMedia

Get the most recent media published by a user.

Field	Type	Description
accessToken	credentials	The access_token obtained from Instagram.
userId	String	The user id on Instagram.
minId	String	Return media later than this minId.
maxId	String	Return media earlier than this maxId.

Instagram.getCurrentUsersLikedMedia

Get the list of recent media liked by the owner of the access_token.

Field	Type	Description
accessToken	credentials	The access_token obtained from Instagram.
maxLikeId	String	Return media liked before this id.

Instagram.searchUser

Get the list of recent media liked by the owner of the access_token.

Field	Type	Description
accessToken	credentials	The access_token obtained from Instagram.
query	String	A query string.
count	String	Number of users to return.

Instagram.getUsersFollows

Get the list of users this user follows.

Field	Type	Description
accessToken	credentials	The access_token obtained from Instagram.

Instagram.getUsersFollowers

Get the list of users this user is followed by.

Field	Type	Description
accessToken	credentials	The access_token obtained from Instagram.

Instagram.getUsersRequestedBy

List the users who have requested this user's permission to follow.

Field	Type	Description
accessToken	credentials	The access_token obtained from Instagram.

Instagram.getRelationshipToUser

Get information about a relationship to another user. Relationships are expressed using the following terms in the response:

Field	Type	Description
accessToken	credentials	The access_token obtained from Instagram.
userId	String	The user id on Instagram.

Instagram.getRelationshipToUser

Instagram.followUser

Follow a user.

Field	Type	Description
accessToken	credentials	The access_token obtained from Instagram.
userId	String	The user id on Instagram.

Instagram.unfollowUser

Unfollow a user.

Field	Type	Description
accessToken	credentials	The access_token obtained from Instagram.
userId	String	The user id on Instagram.

Instagram.approveUserRequest

Approve a follow request by a user.

Field	Type	Description
accessToken	credentials	The access_token obtained from Instagram.
userId	String	The user id on Instagram.

Instagram.ignoreUserRequest

Ignore a follow request by a user.

Field	Type	Description
accessToken	credentials	The access_token obtained from Instagram.
userId	String	The user id on Instagram.

Instagram.getMediaInformation

Get information about a media object. Use the type field to differentiate between image and video media in the response. You will also receive the user*has*liked field which tells you whether the owner of the access_token has liked this media.

Field	Type	Description
accessToken	credentials	The access_token obtained from Instagram.
mediaId	String	The media id on Instagram.

Instagram.getMediaInRadius

Search for recent media in a given area.

Field	Type	Description
accessToken	credentials	The access_token obtained from Instagram.
coordinate	Map	Latitude and longitude coma separated of the center search coordinate.
distance	String	Default is 1km (`distance`=1000), max distance is 5km..

Instagram.getCommentsForMedia

Get a list of recent comments on a media object.

Field	Type	Description
accessToken	credentials	The access_token obtained from Instagram.
mediaId	String	The media id on Instagram.

Instagram.addCommentToMedia

Create a comment on a media object.

Field	Type	Description
accessToken	credentials	The access_token obtained from Instagram.
mediaId	String	The media id on Instagram.
text	String	Text to post as a comment on the media object as specified in media-id.

Instagram.removeCommentFromMedia

Remove a comment either on the authenticated user's media object or authored by the authenticated user.

Field	Type	Description
accessToken	credentials	The access_token obtained from Instagram.
mediaId	String	The media id on Instagram.
commentId	String	The comment id on Instagram.

Instagram.getLikesForMedia

Get a list of users who have liked this media.

Field	Type	Description
accessToken	credentials	The access_token obtained from Instagram.
mediaId	String	The media id on Instagram.

Instagram.addLikeToMedia

Create a comment on a media object.

Field	Type	Description
accessToken	credentials	The access_token obtained from Instagram.
mediaId	String	The media id on Instagram.

Instagram.removeLikeFromMedia

Remove a comment on a media object.

Field	Type	Description
accessToken	credentials	The access_token obtained from Instagram.
mediaId	String	The media id on Instagram.

Instagram.getTagInformation

Get information about a tag object.

Field	Type	Description
accessToken	credentials	Get information about a tag object.
tagName	String	The tag name on Instagram.

Instagram.getTagRecentMedia

Get information about a tag object.

Field	Type	Description
accessToken	credentials	Get information about a tag object.
tagName	String	The tag name on Instagram.

Instagram.searchTags

Get information about a tag object.

Field	Type	Description
accessToken	credentials	Get information about a tag object.
query	String	A valid tag name without a leading #. (eg. snowy, nofilter).

Instagram.getLocationInformation

Get information about a location.

Field	Type	Description
accessToken	credentials	Get information about a tag object.
locationId	String	The location id on Instagram.

Instagram.getRecentMediaFromLocation

Get a list of recent media objects from a given location.

Field	Type	Description
accessToken	credentials	Get information about a tag object.
locationId	String	The locationId on Instagram.

Instagram.searchLocationsByArea

Search for a location by geographic coordinate.

Field	Type	Description
accessToken	credentials	Get information about a tag object.
coordinate	Map	Latitude and longitude coma separated of the center search coordinate.
distance	String	Default is 500m (distance=500), max distance is 750.

Instagram.searchLocationsByFacebookId

Search for a location by geographic facebook id.

Field	Type	Description
accessToken	credentials	Get information about a tag object.
facebookpid	String	Returns a location mapped off of a Facebook places id.
distance	String	Default is 500m (distance=500), max distance is 750.