

Nerddy

USER DATA API

About the API

The User Data API allows authorized apps to access information about app users such as name, education, profession, age, location, IP address, email, etc.

Authentication

- Requires appid and accesskey.
- Requires platform granted permission to use the API.
- Requires prior permission for each criterion specified in the request.
- Doesn't require action from the user to approve the data transfer.

Limitations

- Users may be notified about the data accessed.
- Apps that abuse the API for the sole purpose of gathering information about users will be terminated.

API URL

<http://www.nerddy.com/beta/userdata/v1>

Supported Methods

POST

Request Format

Here is a sample request body:

```
{"appid": "xxxx", "accesskey": "xxxx", "requestid": "xxxx", "type": "data", "userid": "xxxx", "data": "#!username!#; #!usercity!#; #!userstate!#; #!userrecentsearches!#:10 "}
```

appid	Your app's parent (global) app ID
accesskey	Your parent app's access key
requestid	A random integer (required for reference)
type	Specify type as data
userid	The ID of the user (varchar)
data	Specify what data you want to access

Supported Data Parameters

#!userfirstname!#	Returns user's first name
#!userlastname!#,	Returns user's last name
#!userfullname!#	Returns user's full name
#!userbirthday!#	Returns user's birthday
#!usergender!#	Returns user's selected gender
#!userschool!#	Returns last school attended by the user
#!usermajor!#	Returns user's academic major at last school
#!userprofession!#	Returns user's profession
#!useraddressline1!#	Returns user's address line 1 (special permit*)
#!useraddressline2!#	Returns user's address line 2 (special permit*)
#!usercity!#	Returns user's city as selected in sign up
#!userstate!#	Returns user's state as selected in sign up
#!usercountry!#	Returns user's country as selected in sign up
#!userzip!#	Returns user's zip code as selected in sign up
#!userip!#	Returns user's last IP address used
#!useremail!#	Returns user's email (special permit*)
#!userphone!#	Returns user's phone (special permit*)
#!userrecentsearches!#:count	Returns most recent searches made by the user. Count may be limited. (special permit*)

*If a parameter requires a special permit, this means you need to meet rigorous requirements to be able to gain permission to such data. Such requirements include, but not limited to, business registration, reputation, and reasonable justification for the permit request.

Response Format

```
{"auth"={"vericode":"xxxx","appid":"xxxx", "requestid":"xxxx"}}
```

```
"body"={"userid":"xxxx","parameter":"xxxx","parameter":"xxxx"}}
```

vericode	The vericode generated for your app upon registration. Refer to the developer manual for how to know the vericode associated with your app.
appid	Your app's parent (global) app ID
requestid	The integer you provided in the original request
parameter	Data parameter as specified in request. In the most recent version of the API, responses don't include pound signs for data parameter names returned.