Nerddy

CONNECTIONS API

About the API

The Connections API allows apps to create temporary and permanent connections between users and retrieve public connections. The purpose of the connections API is to enable entity recognition in queries such as when a user's name is mentioned in a query.

Authentication

• Requires appid and accesskey.

• Requires platform granted permission

Limitations

• You may not create a permanent connection between two users who don't know each other.

• You may create temporary connections between users who don't know each other provided that one user came across the other through a search result or by other means.

• Private connections can't be retrieved even by the registering application. If you choose to create private connections, you may need to keep a record of each connection that you make on your own database.

End Point for Connection Creation

http://www.nerddy.com/connections/v1

Supported Methods

POST

Request Format

Here is a sample request body:

{"appid":"xxxx","accesskey":"xxxxx", "requestid":"xxxx","userid":"xxxx", "connectwith":"xxxx","private":"x", "temporary": "x", "relation":"xxxx"}

appid	Your app's parent (global) app ID
accesskey	Your parent app's access key
requestid	A random integer (required for reference)
userid	The ID of the user (varchar)
connectwith	Specify the ID of the other user (varchar)
private	Can be 0 or 1 where 0 is public and 1 is private.
temporary	Specify whether the relationship is temporary or permanent. This can be 0 or 1 where 0 is permanent and 1 is temporary. Temporary means that Nerddy will no longer recognize the other user as an entity after a certain period of time (typically an hour).
relation	For public connections, relation should be a word that describes the nature of the connection such as Friend or Family. For private connections, it's recommended that you use the name of your app. Relation is viewable to the user.

Response Format

The response will return the status of the request.

{"result":{"requestid":"xxxx","result":"xxxx","error":"xxxx"}}

End Point for Connection Retrieval

http://www.nerddy.com/connections/retrieve/v1

Supported Methods

POST

Request Format

Here is a sample request body:

{"appid":"xxxx","accesskey":"xxxx", "requestid":"xxxx","userid":"xxxx", "relation":"xxxx"}

Private connections will not be returned. The retrieve API allows you to retrieve public connections. Connections will be returned only for the specified relation type.

Response Format

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

"body"={"userid":"xxxx","relation":"xxxx","connections":"xxxx, xxxx, 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
userid	The ID of the user in the original request
relation	The relation specified in the original request
connections	The user IDs of users connected publicly with the user under the specified relation type (comma delimited)