

ToDo List Test Script

When executing scripts be sure to replace all values in "<>" with actual values. e.g. <INSERT LISTID> should be replaced with 1(or a suitable replacement)

/signup

- curl -i -H "Content-Type: application/json" -X POST -d '{"username": "<INSERT USERNAME>", "password": "<INSERT PASSWORD>", "displayName": "<INSERT DISPLAYNAME>"}' -c cookie-jar <http://info3103.cs.unb.ca:36479/signup>
 - Command logs in to ldap connection and adds the username and displayName to the db.

/signin

- curl -i -H "Content-Type: application/json" -X POST -d '{"username": "<INSERT USERNAME>", "password": "<INSERT PASSWORD>"}' -c cookie-jar <http://info3103.cs.unb.ca:36479/signin>
 - Command logs in to an ldap connection.
- curl -i -H "Content-Type: application/json" -X DELETE -b cookie-jar <http://info3103.cs.unb.ca:36479/signin>
 - Command disconnects an ldap connection.
- curl <http://info3103.cs.unb.ca:36479/signin>
 - Command returns whether an ldap connection is active.

/users

- curl <http://info3103.cs.unb.ca:36479/users>
 - Command returns the list of users currently in the db

/users/<user_id>

- curl -i -H "Content-Type: application/json" -X DELETE -b cookie-jar <http://info3103.cs.unb.ca:36479/users/<INSERT LISTID>>
 - Command deletes all items a user owns as well as the user itself from the db. It then logs out the user. Only executable by owner of the endpoint(listId)
- curl <http://info3103.cs.unb.ca:36479/users/<INSERT LISTID>>
 - Command returns a user's information. This includes username, listId and displayName.
- curl -i -X PUT -H "Content-Type: application/json" -d '{"displayName": "<INSERT NEW DISPLAYNAME>"}' -b cookie-jar <http://info3103.cs.unb.ca:36479/users/<INSERT LISTID>>
 - Command updates a user's displayName. Only able to be called by owner of the endpoint.

/users/<user_id>/list

- curl -i -X POST -H "Content-Type: application/json" -d '{"item": "<INSERT ITEM>"}' -b cookie-jar <http://info3103.cs.unb.ca:36479/users/<INSERT LISTID>/list>
 - Command posts an item to the users to do list. Only able to be called by the owner of the list
- curl <http://info3103.cs.unb.ca:36479/users/<INSERT LISTID>/list>
 - Command gets all items in a user's to do list.

- `curl -i -H "Content-Type: application/json" -X DELETE -b cookie-jar http://info3103.cs.unb.ca:36479/users/<INSERT LISTID>/list`
 - Command deletes an entire to do list. Only able to be called by the owner of the list.

`/users/<user_id>/item/<item_id>`

- `curl -i -X PUT -H "Content-Type: application/json" -d '{"item": "<INSERT NEW ITEM>"}' -b cookie-jar http://info3103.cs.unb.ca:36479/users/<INSERT LISTID>/list/items/<INSERT ITEMID>`
 - Command updates a specified item. Item must be owned by the user.
- `curl http://info3103.cs.unb.ca:36479/users/<INSERT LISTID>/list/items/<INSERT ITEMID>`
 - Command gets an item.
- `curl -i -H "Content-Type: application/json" -X DELETE -b cookie-jar http://info3103.cs.unb.ca:36479/users/<INSERT LISTID>/list/items/<INSERT ITEMID>`
 - Command deletes a specific item. Item must be owned by the user.