| All Users: | Resource | Method | Authenticated(token required?) | Request Body | Returns | On Error | Header |
|---|---|---|---|---|---|---|---|
| **Admin** | | | | | | | |
| Send message to all users | admin/sendMessageToAllUsers | Post | T | text | "Message sent" | BadData,Anauthorized | Authorization |
| Approve user | /admin/ApproveUser | Post | T | id | New user status: Active | NotFound,BadData,Anauthorized | Authorization |
| Suspend user | /admin/suspendUsers/:id | PUT | T | - | "User Suspent" | NotFound,BadData,Anauthorized | Authorization |
| Unsuspend user | /admin/un_suspendUsers/:id | PUT | T | - | "User Unsuspent" | NotFound,BadData,Anauthorized | Authorization |
| Delete User | /admin/deleteUser/:id | Delete | T | - | status\deleted object | NotFound,BadData,Anauthorized | Authorization |
| delete post | /admin/deletePost/:id | Delete | T | - | status\deleted object | NotFound,BadData,Anauthorized | Authorization |
| logout admin | /admin/logout | Delete | T | - | status | Anauthorized | Authorization |
| List all users | /admin/getAllUsers | Get | T | - | users list | Anauthorized | Authorization |
| Get Pending Requests | /admin/getRequest | Get | T | - | users list | Anauthorized | Authorization |
| **User** | | | | | | | |
| List all users | /user/all | Get | T | - | users list | Anauthorized | Authorization |
| Get message by id | /user/message/:id | Get | T | - | message | Anauthorized | Authorization |
| Get all user messages | /user/message/all | Get | T | - | user messages list | Anauthorized | Authorization |
| send msg to one | /users/sendMessageToUser | Post | T | Text | status\created message | BadData,Anauthorized | Authorization |
| Get Posts | /users/post/all | Get | T | - | posts list | Anauthorized | Authorization |
| Get Post by id | /users/post/:id | Get | T | - | single post | NotFound, Anauthorized | Authorization |
| uploadPost | /users/post | Post | T | Post | status\createdPost | BadData | Authorization |
| Delete User | /users/deleteUser/:id | Delete | T | - | status\deleted object | NotFound,BadData,Anauthorized | Authorization |
| delete post | /users/deletePost/:id | Delete | T | - | status\deleted object | NotFound,BadData,Anauthorized | Authorization |
| Login | /users/login | Post | F | Email,Password | token | NotFound | |
| Logout | /users/logout | Delete | T | - | status | Anauthorized | Authorization |
| Signup | /users/signup | Post | F | name,email,password | status\createdUser | BadData | |
| | | | | | | All: | |
| | | | | | | 500 Internal Server Error | |
| | | | | | | 200 Success | |

| General note: |
|---|
| messages: |
| no delete |
| no edit |
| posts: |
| no edit |

| | | | | |
|---|---|---|---|---|
| Name: | Anauthorized | NotFound | BadData | Conflict |
| Groups: | Not login Or signup : | GET\PUT\DELETE: | Post | Signup |
| Error code: | 401 | 404 | 400 | 409 |