

API Document

QML API

Document Revision History

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Version** | **Date** | **Description** | **Author** | **Approved By** |
| 1.0 | 06/11/2011 | API document – Cloud Version | Vaidehi Smart |  |

Contents

[Base URL for the services 4](#_Toc460604183)

[Login 4](#_Toc460604184)

User [SignUp 5](#_Toc460604185)

[Update User 6](#_Toc460604186)

[Change User Status 7](#_Toc460604187)

[Delete User 8](#_Toc460604188)

# Base URL for the services

[**http://localhost:3000/**](http://localhost:3000/)

## Login

|  |  |
| --- | --- |
| **Component** | **Value** |
| HTTP Method | POST |
| URL | /auth/login |
| Authorization Type | Basic Auth |
| Request Header | {  "username" : "vaidehi@intellimedianetworks.net",  "password" : "Vaidehi"  } |
| Response Status | **200 (Successful Response)**, **500 (Error)** |
| Response Body | {  "error": {  "message": "Invalid\_Request",  "error": {  "name": "BadRequestError",  "message": "Invalid\_Request",  "code": 5000,  "status": 400,  "inner": {  "message": "Invalid\_Request"  }  }  }  } – **(Error)**  {  "result": {  "token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJhdWQiOiJtYWhlbmRyYSIsImlhdCI6MTU0MTUwODc2MiwiZXhwIjoxNTQyMTEzNTYyfQ.ZnGuk51to4WEOctUFyUtxPC5VTk1KfqSh7r0IlOo9j0",  "token\_exp": 1542113562,  "token\_iat": 1541508762,  "UserID": 1,  "FirstName": "Vaidehi",  "LastName": "Smart",  "refreshToken": "mU5gGUTzGrRYpH"  }  } – **(Successful Response)** |

## User Sign

|  |  |
| --- | --- |
| **Component** | **Value** |
| HTTP Method | POST |
| URL | /signup |
| Request Body | {  "firstname":"Priyanka",  "lastname":"Gajjar",  "useremail":"priyanka@intellimedianetworks.net",  "password":"Priyanka",  "mobileno":"9879587433",  "address":"Ahmedabad"  } |
| Response Status | **200 (Successful Response)**, **500 (Error)** |
| Response Body | {  "error": {  "message": "Invalid\_Request",  "error": {  "name": "BadRequestError",  "message": "Invalid\_Request",  "code": 5000,  "status": 400,  "inner": {  "message": "Invalid\_Request"  }  }  }  } – **(Error)**  {  "code": 200,  "data": {  "UserID": 2,  "FirstName": "Priyanka",  "LastName": "Gajjar",  "EmailAddress": "priyanka@intellimedianetworks.net",  "MobileNo": "9879587433",  "address": "Ahmedabad"  },  "description": "OK"  } – **(Successful Response)** |

## 

## Update User

|  |  |
| --- | --- |
| **Component** | **Value** |
| HTTP Method | PUT |
| URL | /api/updateuser |
| Request Headers | {  "id":"2",  "firstname":"Priyanka",  "lastname":"Gajjar",  "mobileno":"9727763616",  "address":"Ahmedabad"  } |
| Request Body | {  "id":"2",  "firstname":"Priyanka",  "lastname":"Gajjar",  "mobileno":"9727763616",  "address":"Ahmedabad"  } |
| Response Status | **200 (Successful Response)**, **500 (Error)** |
| Response Body | {  "error": {  "message": "Invalid\_Request",  "error": {  "name": "BadRequestError",  "message": "Invalid\_Request",  "code": 5000,  "status": 400,  "inner": {  "message": "Invalid\_Request"  }  }  }  } – **(Error)**  {  "code": 200,  "data": {  "fname": "Priyanka",  "lname": "Gajjar",  "mobileno": "9727763615",  "address": "Ahmedabad"  },  "description": "OK"  } – **(Successful Response)** |

## Update User Status

|  |  |
| --- | --- |
| **Component** | **Value** |
| HTTP Method | POST |
| URL | /api/changeuserstatus |
| Request Headers | {  "Content-Type" : "application/json",  "Authorization" : "Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJhdWQiOiJtYWhlbmRyYSIsImlhdCI6MTU0MTUwODc2MiwiZXhwIjoxNTQyMTEzNTYyfQ.ZnGuk51to4WEOctUFyUtxPC5VTk1KfqSh7r0IlOo9j0"( token from login api)  } |
| Request Body | {  "id":"2",  "userstatus":"1"  } |
| Response Status | **200 (Successful Response)**, **500 (Error)** |
| Response Body | {  "error": {  "message": "Invalid\_Request",  "error": {  "name": "BadRequestError",  "message": "Invalid\_Request",  "code": 5000,  "status": 400,  "inner": {  "message": "Invalid\_Request"  }  }  }  } – **(Error)**  {  "code": 200,  "data": {  "rowsaffected": 1  },  "description": "OK"  } – **(Successful Response)** |

## Delete User

|  |  |
| --- | --- |
| **Component** | **Value** |
| HTTP Method | GET |
| URL | /api/deleteuser/:userid |
| Request Headers | {  "Content-Type" : "application/json",  "Authorization" : "Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJhdWQiOiJtYWhlbmRyYSIsImlhdCI6MTU0MTUwODc2MiwiZXhwIjoxNTQyMTEzNTYyfQ.ZnGuk51to4WEOctUFyUtxPC5VTk1KfqSh7r0IlOo9j0"( token from login api)  } |
| Response Status | **200 (Successful Response)**, **500 (Error)** |
| Response Body | {  "error": {  "message": "Invalid\_Request",  "error": {  "name": "BadRequestError",  "message": "Invalid\_Request",  "code": 5000,  "status": 400,  "inner": {  "message": "Invalid\_Request"  }  }  }  } – **(Error)**  {  "code": 200,  "data": {  "rowsaffected": 1  },  "description": "OK"  } – **(Successful Response)** |