# 1.1 IDMACS APP Installation and Activation

- Download IDMACS app
- Android user: Visit play-store
- iOS user: Visit App store
- Search IDMacs
- Download and install
- Follow the below steps to activate admin card
- Input the activation-key which you received in your registered email or ask your admin to provide.
- OTP will be received on your registered email id
- Input the OTP and click continue, the card will get activated and displayed
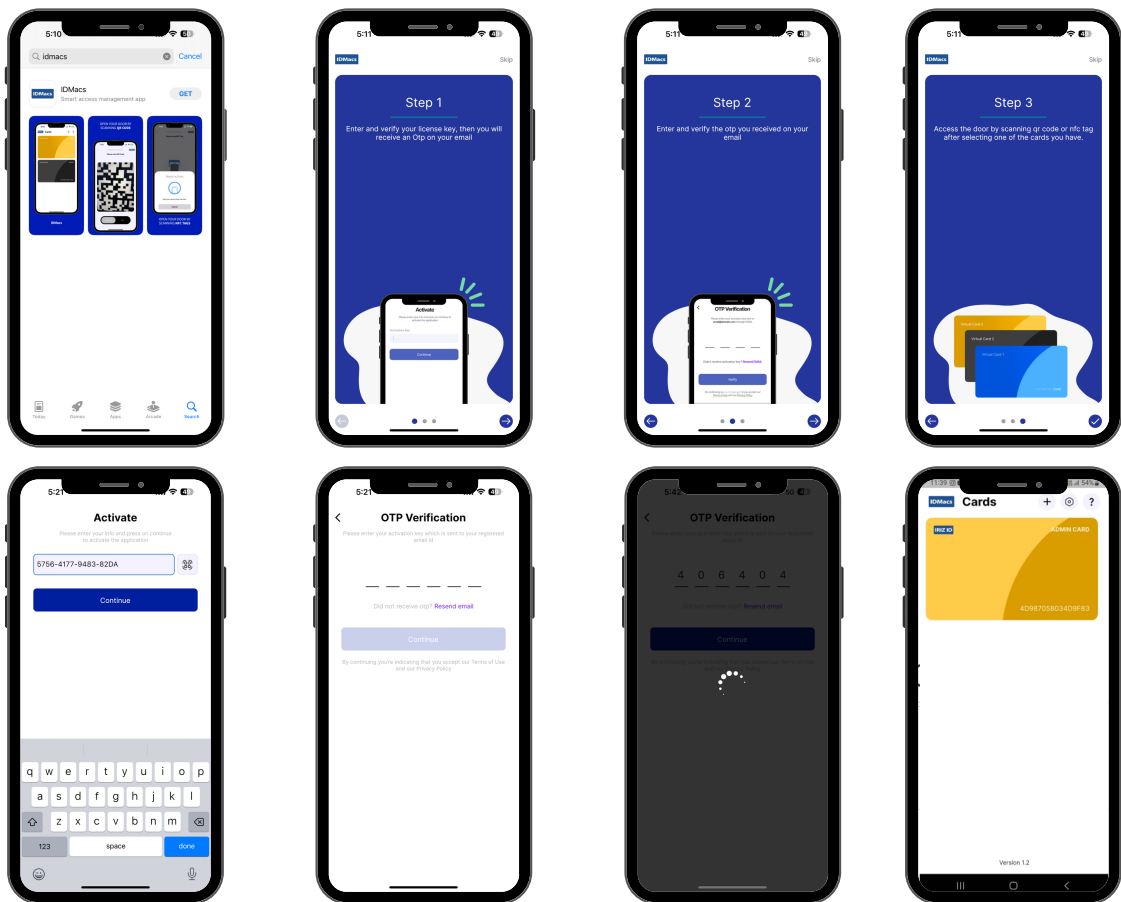
# 1.2 IDMacs Admin card features for Device Configuration

Device Mode

Change UUID

UTC Date Time

WIFI

Email

Schedule

Device ID

Reset Configuration

Reboot

Date Time
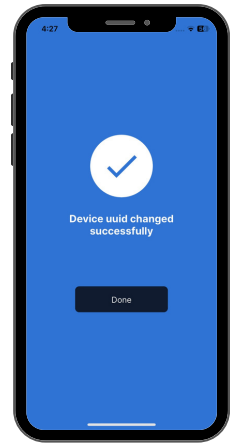
Server

Card

Firmware
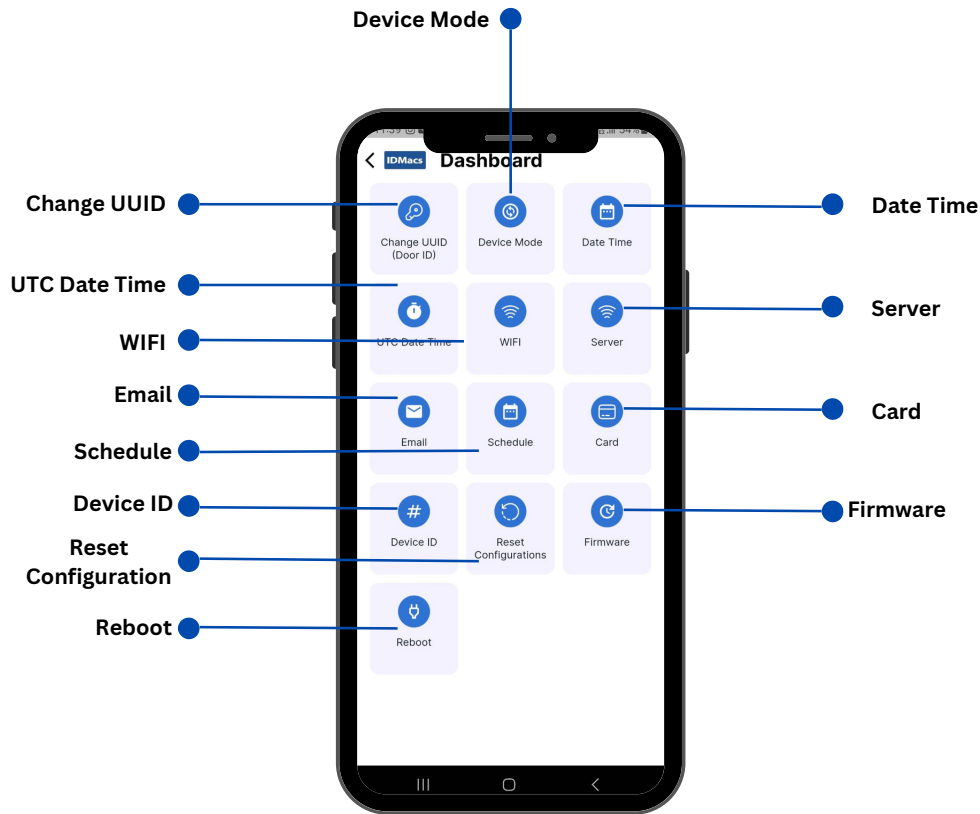
## 1.2.1) Door ID:

1. By default each device will have common **Door ID** that needs to be changed to new **Door ID**, follow the below steps to set the new **Door ID**
   - Select admin card
   - Choose **Change Door ID** option from admin menu
   - Scan the default QR code (printed on the box inner cover or provided here in screenshot No 1111
   - Scan new code printed on the reader (There are two readers available in the IDMacs box, scan one of them)
   - Note: Al admin operations/Configuration require to device reboot operation, either you can chose to reboot after each operation to apply changes or reboot device once after all the configuration are done, this step is applicable for all the configurations
   - After reboot, scan new Door ID for further configuration, if not rebooted then continue with default Door ID
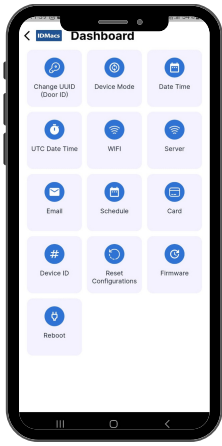
| Scan the default QR code | Scan the new QR code | Door ID has been changed Successfully |
|---|---|---|

# 1.2.2) Device Mode:

1. There are three modes **IDMacs** device operates
   - Stand-Alone
   - Host-On-Premise
   - Host-On-Cloud
2. Follow below steps to get and set the device operation:
   a. Choose **Device Mode** option from admin menu
   b. **Get Device Mode**
      - **Scan Door ID (QR Code)**
      - It displays the current device mode
   c. **Set Device Mode**
      - Scan Door ID (QR Code)
      - Select Device Mode to be set from available list
      - Click Update Details
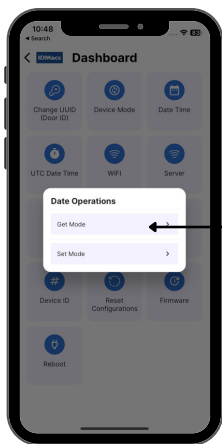
## Get Device Mode
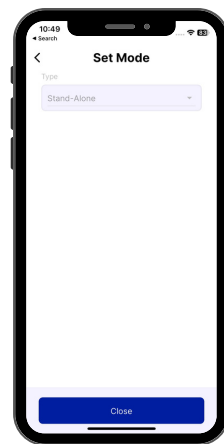
**Set Device Mode**



**Set Mode**

# 1.2.3) Date Time:

Controller has inbuilt system timer, it requires to be set to regional date and time to track the correct system date time

1. **Get Date Time**
   - Scan Door ID (QR Code)
   - It displays device's current date time
2. **Set Date Time**
   - Scan Door ID (QR Code)
   - Choose the Date Time to be set of the **controller**
   - Click Update Details

**Get Date Time**



**Get Date Time**

**Set Date Time**

## 1.2.4) UTC Mode:

UTC is a flag that can be enabled to disabled, when enabled automatically syncs the system date time from UTC server, this requires internet enabled Wi-Fi configured

1. Choose **UTC Mode** option from admin menu
2. **Get UTC Mode**
   - Scan Door ID (QR Code)
   - It displays the current Status
3. **Set UTC Mode**
   - Scan Door ID (QR Code)
   - Chose desired mode from available list (Enable/Disable)
   - Click Update Details

**Get UTC Mode**

**Get UTC Mode**

**Set UTC Mode**

# 1.2.5) WIFI:

1. Wi-Fi connection with internet enabled is requires for 2 reasons
   - To sync UTC date time if UTC mode is enabled and 2.
   - To E-mail the Access logs to admin as per the scheduled time
2. Choose **Wi-Fi** option from admin menu and you can perform following 3 operations
   a. **Get Wi-Fi Configuration**
      - Scan Door ID (QR Code)
      - It displays the current Wi-Fi configuration
   b. **Set Wi-Fi Configuration**
      - Scan Door ID (QR Code)
      - Input Wi-Fi Configuration Details
      - Click Update Details
   c. **Test Wi-Fi Connection**
      - Reboot device before Test Wi-Fi
      - Scan Door ID (QR Code)
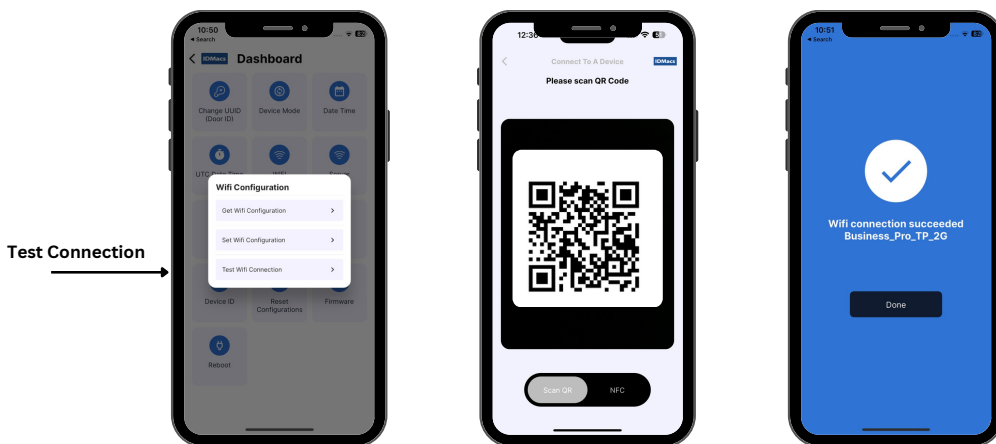      - Display Connection status (Success/Fail)

**Get UTC WIFI**



**Get WIFI**

## Set WIFI
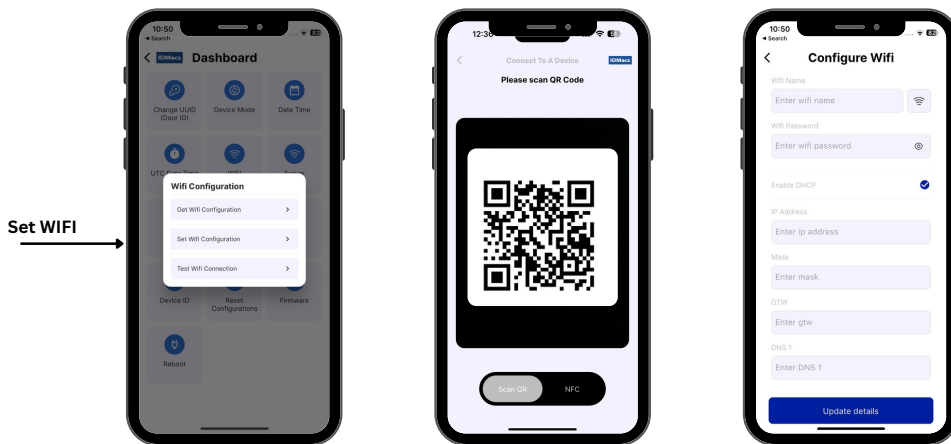
## Test Connection

Test Connection

# 1.2.6) Server:

This is not applicable for Stand-Alone mode

# 1.2.7) Email:

E-Mail configuration is used to send the access logs to concerned recipient or admin at scheduled time on daily basis

1. Choose **Email** option from admin menu and you can perform following 3 operations
   a. **Get Email Configuration**
      - Scan Door ID (QR Code)
      - It displays the current Email configuration
   b. **Set Email Configuration**
      - Scan Door ID (QR Code)
      - Input SMTP Configuration Details and recipients email id (Maximum 3 email recipients separate with , )
      - Click Update Details

a. **Get Email Schedules**
   - Scan Door ID (QR Code)
   - It displays the current Email Schedule details
b. **Set Email Schedules**
   - Scan Door ID (QR Code)
   - Input time at which email has to be sent in the format HH:mm
   - Click Update Details
c. **Send Emails**
   - Scan Door ID (QR Code)
   - It automatically send the email as per the configuration as soon as scan is done
   - Display the states result

## Get Email Confirgurations



## Set Email Confirgurations

## Get Email Schedules



**Get Email Schedules**

## Set Email Schedules



**Set Email Schedules**

## Send Email



**Send Email**

# 1.2.8) Schedule:

Admin can define access scheduled, it supports maximum 10 scheduled and each schedule will support 4 intervals, once the schedule is configured, then the desired schedule can be assigned to user access card based in the requirement.

1. Choose **Schedule** option from admin menu
   a. **Get Schedule Configuration**
      - Scan Door ID (QR Code)
      - Automatically it loads the pre-configured schedules
      - Note: It takes few seconds to load, kindly wait till it loads the information
   b. **Set Schedule Configuration**
      - Once the schedules are loaded, double click on the respective schedule to modify the configuration values
      - Click Update Details



# 1.2.9) Access Card/Mobile ID:

1. Choose **Card** option from admin menu
   a. **Get :** Retrieve the pre-enrolled card details
      - Scan Door ID (QR Code)
      - Input Card Number (or Scan QR code generated for the Card number)
      - Click confirm
      - Displays card details if enrolled or status message in response
   b. **Enroll Card :** Enroll new card
      - can Door ID (QR Code)
      - Input Card Number (or Scan QR code generated for the Card number)
      - Assign access Schedule
      - Click confirm
      - User will get access to the door if enroll operation successful

a. **Delete Card :** Delete Pre-enrolled card
   - Scan Door ID (QR Code)
   - Input Card Number (or Scan QR code generated for the Card number)
   - Click confirm
   - Displays the status message in response
   - User will not get access to the door if delete operation is successful
b. **Deactivate Card:** Deactivate the card status
   - Scan Door ID (QR Code)
   - Input Card Number (or Scan QR code generated for the Card number)
   - Click confirm
   - Displays the status message in response
   - User will not get access to the door if deactivate operation is successful
c. **Activate Card:** Activate the card status
   - Scan Door ID (QR Code)
   - Input Card Number (or Scan QR code generated for the Card number)
   - Click confirm
   - Displays the status message in response
   - User will get access to the door if activate operation is successful
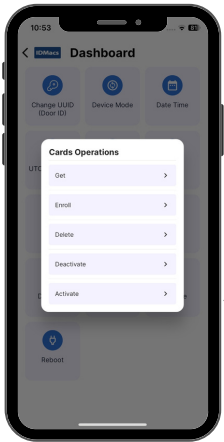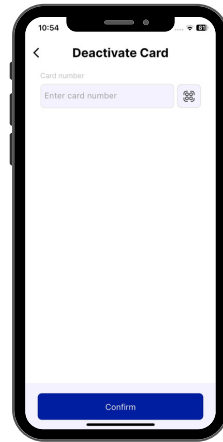
## Get Card
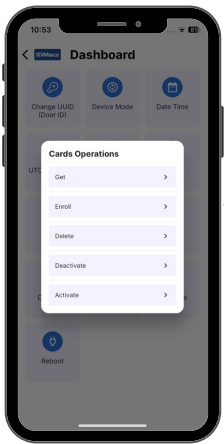
# Enroll Card
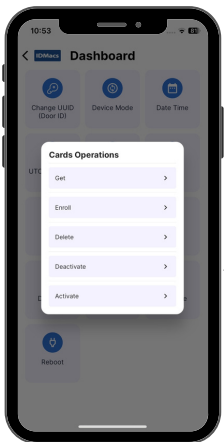


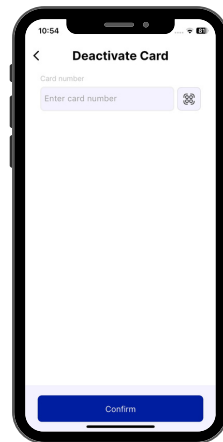Enroll Card
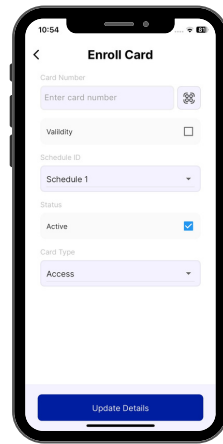
# Deactivate Card



Deactivate Card

# Activate Card



Activate Card

# 1.2.10) Device ID:

1. Each device will have UINIQ Device ID, and it is read only
   a. Choose **Device ID** option from admin menu
      - Scan Door ID
      - Display Device ID in response

# 1.2.11) Firmware:

1. Choose **Firmware** option from admin menu
   a. **Get :** Retrieve the firmware details
      - Scan Door ID
      - Display current firmware details in response

# 1.2.12) Reset Configurations:

Future use

# 1.2.13) Reboot:

1.  Soft reboot the device
    a.  Choose **Reboot** option from admin menu
        - Scan Door ID
        - Device will start reboot, status indication is blink Red led 3 times
        - Device reboots completed , status indication is blink Green led 3 times