****

**API to Get Commands For Device**

**[GET]**

**Example:**

<http://localhost:6239/api/CommandsForDevice/GetCommands?ApiKey=352474294&CompanyID=ATC&DeviceSerial=1234100>

**Parameters:**

http://localhost:6239/api/CommandsForDevice/GetCommands?

ApiKey=352474294

CompanyID=ATC

DeviceSerial=1234100

**Response:**

{

    "CommandID": "324",

    "CommandType": "OpenDoorTemporary",

    "CommandDuration": "10",

    "DurationType\_Minute\_Seconds": "Seconds",

    "CurrentDateTime": "03-19-2024 17:31:36",

    "Status": "Success"

}

Note:

Response of "DurationType\_Minute\_Seconds": "Seconds" can be Minute or Seconds based on that we need to decide for how long the relay should be controlled.

Response of "Status": "Success" can be Success or Failed. That can be used to identify whether we are allowed not to use the API.

**Postman:**

****

**API To Save Events Handled by Controller**

**[POST]**

**Example:**

http://localhost:6239/api/DeviceEventsHandled/SaveLog?ApiKey=352474294&CompanyID=ATC&DeviceSerial=1234100&EventType=OpenDoorTemporary&EventDateTime=2024-01-20 14:21:00

**Parameters:**

<http://localhost:6239/api/DeviceEventsHandled/SaveLog>?

ApiKey=352474294

CompanyID=ATC

DeviceSerial=1234100

EventType=OpenDoorTemporary

EventDateTime=2024-01-20 14:21:00

**Response:**

{

    "Status": "Success"

}

**Postman:**

****

**Update Status of Commands Completed**

**[POST]**

**Example:**

<http://localhost:6239/api/UpdateCommandStatus/UpdateRecord?ApiKey=352474294&CompanyID=ATC&DeviceSerial=1234100&CommandID=1>

**Parameters:**

<http://localhost:6239/api/UpdateCommandStatus/UpdateRecord>?

ApiKey=352474294

CompanyID=ATC

DeviceSerial=1234100

CommandID=1

**Response:**

{"Status":"Success"}

**Postman:**

****