

Format請參考JSON Flag的內容。

IP: 35.208.179.176

PORT: 8082

api/pushRecord {POST}

```
5 package api
6
7 import (
8     "time"
9 )
10
11 type PushRecordRequest struct {
12     Station string `json:"station"` // Station name, if not exist, send empty string, not null.
13     DataList []DataList `json:"dataList"`
14 }
15
16 type DataList struct {
17     RawData string `json:"rawData"`
18     ReceivedAt time.Time `json:"receivedt"`
19     Rssi int `json:"rssi"`
20     TestResult string `json:"result"`
21 }
22
23 type PushRecordResponse struct {
24     Status string `json:"status"` // "success" or "error"
25     Message string `json:"message"`
26 }
```

api/getLatestRecordList {GET}

```
2 // as_qc_app/internal/api
3 package api
4
5 import (
6     "time"
7 )
8
9 type GetLatestRecordListRequest struct {
10     StartAt time.Time `json:"startAt"`
11     EndAt time.Time `json:"endAt"`
12     Station string `json:"station"` // If empty, send empty string, not null. Return all stations.
13 }
14
15 type GetLatestRecordListResponse struct {
16     Status string `json:"status"` // "success" or "error"
17     LatestDataList []LatestDataList `json:"latestDataList"`
18 }
19
20 type LatestDataList struct {
21     Station string `json:"station"`
22     TagId string `json:"tagId"`
23     Temperature float64 `json:"temperature"`
24     Pressure int `json:"pressure"`
25     CableStatus string `json:"cableStatus"`
26     TemperatureAlarm bool `json:"temperatureAlarm"`
27     LowBatteryAlarm bool `json:"LowBatteryAlarm"`
28     BatteryLevel int `json:"batteryLevel"`
29     Timestamp string `json:"timestamp"`
30     FirmwareVersion string `json:"FirmwareVersion"`
31     TenMeterRssi int `json:"tenMeterRssi"`
32     Result bool `json:"result"`
33     ReceivedAt time.Time `json:"receivedAt"`
34 }
```

api/getHistoryData {GET}

```
13 package api
12
11 import (
10     "time"
9 )
8
7 type getHistoryDataRequest struct {
6     StartAt time.Time `json:"startAt"`
5     EndAt    time.Time `json:"endAt"`
4 }
3
2 type getHistoryDataResponse struct {
1     Status      string      `json:"status"` // "success" or "error"
14    HistoryList []HistoryList `json:"historyList"`
1 }
2
3 type HistoryList struct {
4     Station      string      `json:"station"`
5     TagId         string      `json:"tagId"`
6     Temperature   float64     `json:"temperature"`
7     Pressure      int         `json:"pressure"`
8     CableStatus   string      `json:"cableStatus"`
9     TemperatureAlarm bool        `json:"temperatureAlarm"`
10    LowBatteryAlarm bool        `json:"LowBatteryAlarm"`
11    BatteryLevel  int         `json:"batteryLevel"`
12    Timestamp     string      `json:"timestamp"`
13    FirmwareVersion string     `json:"FirmwareVersion"`
14    TenMeterRssi  int         `json:"tenMeterRssi"`
15    Result        bool        `json:"result"`
16    ReceivedAt    time.Time   `json:"receivedAt"`
17 }
```