

# Record/Last API

## Request

HTTP request

```
POST https://iot.fenri.com.tw/api/v1/Record/Last
```

## Request body

Parameter	Value	Description
physical_quantity_uuid	string	physical quantity UUID
time_zone	string	ex. "+00:00", "+04:00", "+08:00", "-07:00"

## Response

Parameter	Value	Description
success	bool	Indicates whether the request was successful
message	string	Message or error information
data	object (JSON)	record
record		
Parameter	Value	Description
device_uuid	string	device UUID
physical_quantity_uuid	string	physical quantity UUID
		RFC3339
datetime	string	ex. "2021-09-21T02:19:00+08:00", "2023-11-21T02:19:00Z"
value	number	Data value after calibration
data	number	Data from device
		"10": "normal"
status	string	"11": "alarm"
		"20": "maintain"

## example

Status 200

### Request body

```
{  
  "physical_quantity_uuid": "47d28dc4-b888-4880-ab23-3d1c46b24f06",  
  "time_zone": "+04:00"  
}
```

### Response

```
{  
  "data": {  
    "device_uuid": "f52132d2-8a8f-4acc-afbd-6ec556b12182",  
    "physical_quantity_uuid": "47d28dc4-b888-4880-ab23-3d1c46b24f06",  
    "datetime": "2024-05-08T07:46:43+04:00",  
    "value": 7.88,  
    "data": 7.88,  
    "status": "20",  
  },  
  "message": "success",  
  "success": true  
}
```

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Status 400

```
{  
  "data": null,  
  "message": "param error",  
  "success": false  
}
```

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Status 503

```
{  
  "data": null,  
  "message": "query fail",  
  "success": false  
}
```