

# NUKI API & STETH BOT

ΛΑΦΤΣΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ





# NUKI ECOSYSTEM

Bridge



Smart Lock



Door Opener



Fob



Opener



Keypad





# ΣΚΟΠΟΣ

- Διασύνδεση του NUKI SmartLock με το Rocket.Chat για την μεταφορά των Logs
- Πειραματισμός
- Εξερεύνηση του NUKI API
- Δημιουργία BOT στο Rocket.Chat
- Open API





# ΤΡΟΠΟΙ ΕΠΙΚΟΙΝΩΝΙΑΣ

- Smart Phone App
- Nuki Web
- Nuki API



# ΔΙΑΓΡΑΜΜΑ

Nuki API  
Webhook

Notification  
Event



handler.php



Rocket.Chat  
Server

Post  
Notification  
as message





# NUKI WEB

## NUKI

- DEVICES**
- USERS
- ACTIVITY LOG
- SHORT-TERM RENTAL
- API
- IFTTT
- SETTINGS
  - Manage account
  - Rights management
  - Integrations & Devices
- SUPPORT

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Logged in as @yahoo.com

### Devices


New permission

Favourites first

Search device

|                                       |   |               |
|---------------------------------------|---|---------------|
| <input type="radio"/> STETH<br>locked | ☆ | Choose action |
|---------------------------------------|---|---------------|

# USERS



DEVICES

**USERS**

ACTIVITY LOG

SHORT-TERM RENTAL

API

IFTTT

SETTINGS

Manage account

Rights management

Integrations & Devices

SUPPORT


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 [Sign out](#)

[Create new user](#)

### Users

Search users

|   | Username              | Email      |   |
|---|-----------------------|------------|---|
|    | ArisV2                | @gmail.com |   |
|    | <b>Kostas Laftsis</b> | @yahoo.com | <a href="#">Edit</a> <a href="#">Delete</a> |
|    | Andreas               | STETH      |   |
|    | Aris                  | STETH      |   |
|    | Dimitris              | STETH      |   |
|    | Giannis               | STETH      |   |
|    | Ioannis               | STETH      |   |
|    | Laftsis Kostas        | STETH      |   |
|    | Mario's               | STETH      |   |
|  | Yiannis               | STETH      |   |
|  | Nassim                | STETH      |   |
|  | Panos                 | STETH      |   |
|  | Sakis                 | STETH      |   |

Permissions [Show all log entries](#)

No entries

Choose action ▾ [New permission](#)



# API MANAGEMENT

## NUKI

- DEVICES
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## API

- GENERAL**
- NUKI ADVANCED API INTEGRATION

### OAuth2 API key & URL

Creating your own application that requires access to Nuki?

OAuth2 API key  
F \*KGiRYC 8EPH

OAuth2 redirect URL

[Save](#)

### Nuki Advanced API Integration

Here you can apply for your OAuth2 API Secret or expanded access to our Advanced API Integration (for software suppliers).

[Apply for Advanced API Integration](#)

### API tokens

API tokens provide full access to Nuki, so keep them safe.

[Generate API token](#)

|                                       |                      |                        |
|---------------------------------------|----------------------|------------------------|
| steth_rocketchat_robot_API_token_name | <a href="#">Edit</a> | <a href="#">Delete</a> |
| test_token_viewLocksAndEventsOnly     | <a href="#">Edit</a> | <a href="#">Delete</a> |
| TestToken                             | <a href="#">Edit</a> | <a href="#">Delete</a> |

### Deactivate Nuki Web API

Deactivating the Nuki Web API immediately renders it unusable and deletes all API tokens.

[Deactivate Nuki Web API](#)





# TOKEN GENERATION

GENERAL NUKI ADVANCED API INTEGRATION

### OAuth2 API key & URL

× **Generate new API token** Save

API token name

test\_token\_viewLocksAndEventsOnly

API token

43a5b.....

Which rights would you like to grant this token?

- View and manage account
- View and manage notifications
- Create devices
- View and edit devices
- View devices
- Operate devices
- View and manage authorizations
- Manage device configuration
- View activity logs and get log notifications

**Deactivate Nuki Web API**

Deactivating the Nuki Web API immediately renders it unusable and deletes all API tokens.





# HTTPS://API.NUKI.IO

- Account
- AccountSubscription
- AccountUser
- Address
- AddressReservation
- AddressToken
- AdvancedApi
- ApiKey
- Company
- Notification
- Opener
- Service
- Smartlock
- SmartlockAuth
- SmartlockLog
- Subscription

## HTTP Methods

|               |        |                                   |
|---------------|--------|-----------------------------------|
| <b>POST</b>   | CREATE | Δημιουργία νέων πόρων             |
| <b>GET</b>    | READ   | Προβολή ενός πόρου                |
| <b>PUT</b>    | UPDATE | Ενημέρωση ή δημιουργία ενός πόρου |
| <b>DELETE</b> | DELETE | Διαγραφή ενός πόρου               |



### SmartlockLog

- GET** /smartlock/log Get a list of smartlock logs for all of your smartlocks
- GET** /smartlock/{smartlockId}/log Get a list of smartlock logs

```
[  
{  
  "id": "64f8b133b8d4776fd3870049",  
  "smartlockId": 11000000001,  
  "deviceType": 4,  
  "authId": "61e8457c8021a21d0b5edc96",  
  "name": "Sakis",  
  "action": 2,  
  "trigger": 0,  
  "state": 0,  
  "autoUnlock": false,  
  "date": "2023-09-06T17:04:35.000Z",  
  "source": 0  
},  
]
```

#### The action:

- 1 .. unlock
- 2 .. lock
- 3 .. unlatch
- 4 .. lock 'n' go
- 5 .. lock 'n' go with unlatch

#### The trigger:

- 0 .. system
- 1 .. manual
- 2 .. button
- 3 .. automatic
- 4 .. web (type=1 only)
- 5 .. app (type=1 only)
- 6 .. continuous mode (type=2 only)
- 7 .. accessory (type=3 only)



## Notification ^

GET

/notification Get all notifications attached to your account



PUT

/notification Create a notification configuration



GET

/notification/{notificationId} Get a notification configuration



POST

/notification/{notificationId} Update a notification configuration

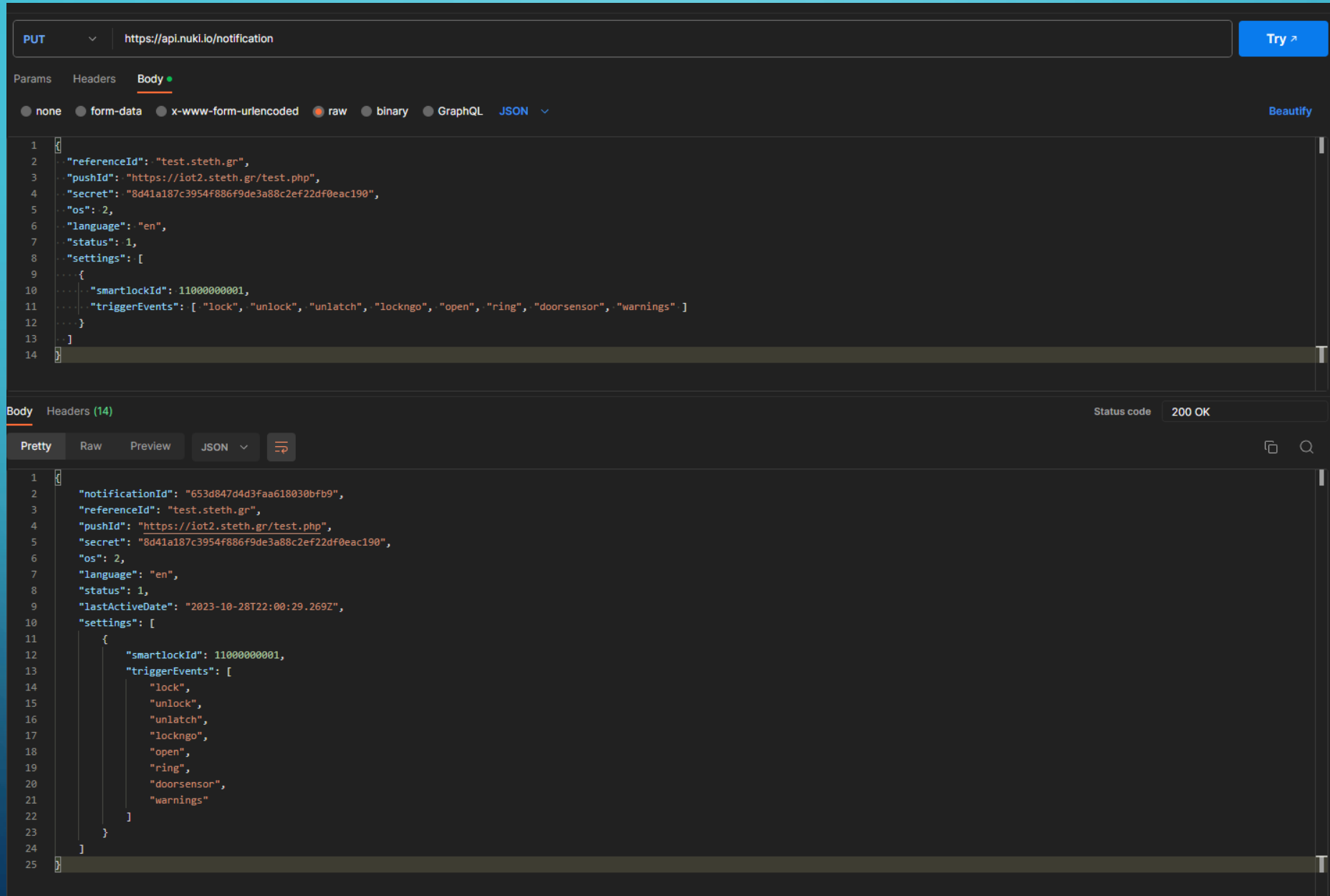


DELETE

/notification/{notificationId} Delete a notification configuration



# CREATING WEB HOOK



The screenshot displays a REST client interface with the following components:

- Method and URL:** PUT `https://api.nuki.io/notification`
- Request Body:** A JSON object with the following structure:

```
1 {
2   "referenceId": "test.steth.gr",
3   "pushId": "https://iot2.steth.gr/test.php",
4   "secret": "8d41a187c3954f886f9de3a88c2ef22df0eac190",
5   "os": 2,
6   "language": "en",
7   "status": 1,
8   "settings": [
9     {
10      "smartlockId": 11000000001,
11      "triggerEvents": [ "lock", "unlock", "unlatch", "lockngo", "open", "ring", "doorsensor", "warnings" ]
12    }
13  ]
14 }
```
- Status Code:** 200 OK
- Response Body:** A JSON object with the following structure:

```
1 {
2   "notificationId": "653d847d4d3faa618030bf9",
3   "referenceId": "test.steth.gr",
4   "pushId": "https://iot2.steth.gr/test.php",
5   "secret": "8d41a187c3954f886f9de3a88c2ef22df0eac190",
6   "os": 2,
7   "language": "en",
8   "status": 1,
9   "lastActiveDate": "2023-10-28T22:00:29.269Z",
10  "settings": [
11    {
12      "smartlockId": 11000000001,
13      "triggerEvents": [
14        "lock",
15        "unlock",
16        "unlatch",
17        "lockngo",
18        "open",
19        "ring",
20        "doorsensor",
21        "warnings"
22      ]
23    }
24  ]
25 }
```

# CREATING WEB HOOK

**PUT** -> <https://api.nuki.io/notification>

## Headers

| Key   | Value                             | Description |
|---|-----------------------------------|-------------|
| <input checked="" type="checkbox"/> Authorization | Bearer 8837                       |             |
| <input checked="" type="checkbox"/> Postman-Token | <calculated when request is sent> |             |
| <input checked="" type="checkbox"/> Content-Type  | application/json                  |             |

## Body

```
1  {
2    "referenceId": "test.steth.gr",
3    "pushId": "https://iot2.steth.gr/test.php",
4    "secret": "8d41a187c3954f886f9de3a88c2ef22df0eac190",
5    "os": 2,
6    "language": "en",
7    "status": 1,
8    "settings": [
9      {
10       "smartlockId": 1100000001,
11       "triggerEvents": [ "lock", "unlock", "unlatch", "lockngo", "open", "ring", "doorsensor", "warnings" ]
12     }
13   ]
14 }
```

# CREATING WEB HOOK

## Response

```
Body Headers (14)
Pretty Raw Preview JSON
{
  1  {
  2    "notificationId": "653d847d4d3faa618030bfb9",
  3    "referenceId": "test.steth.gr",
  4    "pushId": "https://iot2.steth.gr/test.php",
  5    "secret": "8d41a187c3954f886f9de3a88c2ef22df0eac190",
  6    "os": 2,
  7    "language": "en",
  8    "status": 1,
  9    "lastActiveDate": "2023-10-28T22:00:29.269Z",
 10    "settings": [
 11      {
 12        "smartlockId": 11000000001,
 13        "triggerEvents": [
 14          "lock",
 15          "unlock",
 16          "unlatch",
 17          "lockngo",
 18          "open",
 19          "ring",
 20          "doorsensor",
 21          "warnings"
 22        ]
 23      }
 24    ]
 25  }
```

# TESTING WEB HOOK

## TEST.PHP

```
1 <?php
2 // Check if the request method is POST
3 if ($_SERVER['REQUEST_METHOD'] === 'POST') {
4     // Get the raw POST data
5     $rawPostData = file_get_contents('php://input');
6
7     // Define the file path where you want to store the raw data
8     $filePath = 'raw_posts.txt';
9
10    // Append the raw POST data to the file
11    file_put_contents($filePath, $rawPostData . PHP_EOL, FILE_APPEND);
12
13    // Optionally, you can send a response back to the client
14    echo "Raw POST data has been stored successfully!";
15 } else {
16     // If the request method is not POST, return an error message
17     http_response_code(405); // Method Not Allowed
18     echo "This endpoint only accepts POST requests.";
19 }
20 ?>
```





# EXAMPLE POST DATA

```
{
  "event": "SmartlockLog",
  "message": "Nuki Web (demo@yahoo.com) locked \"STETH\".",
  "data": {
    "id": "651ec72d8fb264451a099e17",
    "smartlockId": 11000000001,
    "deviceType": 4,
    "authId": "61bd99c6f01cf357a1929e4b",
    "name": "Nuki Web (demo@yahoo.com)",
    "action": 2,
    "trigger": 0,
    "state": 0,
    "autoUnlock": false,
    "date": "2023-09-23T11:08:29.000Z",
    "source": 0
  }
}
```



# ROCKET CHAT BOT

- Δημιουργούμε ένα νέο χρήστη **StethBot**
- Του αναθέτουμε τους ρόλους «bot» & «user»
- Δημιουργούμε ένα “Personal Access Token”
- Τον βάζουμε στο κανάλι που θα γίνονται post τα Notifications
- Από τα permission του ρολού «bot» ορίζουμε τι θέλουμε να κάνει το bot μας πχ. Να μπορεί να γραφεί σε κανάλια που δεν μπορούν οι χρήστες



# Δημιουργία χρήστη StethBot & ανάθεση ρόλων

**Administration** ×

- Go fully featured
- Workspace
- Registration
- Engagement
- Moderation **Beta**
- Federation
- Rooms
- Users <-- 1**
- Invites
- User status
- Permissions
- Device management
- Email inboxes **Alpha**
- Mailer
- Third-party login
- Integrations
- Import
- Logs
- Sounds
- Emoji
- Settings

**Users** 2 --> + New Invite

bot

| Name | Username | Email | Roles | Status |
|------|----------|-------|-------|--------|
| Poll | poll.bot | —     | app   | Online |

Items per page: 25 50 100 Showing results 1 - 2 of 2 < 1 >

**Add User** --- 3 --- ×

Name: StethBot

Username: StethBot @

Email: stethbot@steth.gr ✉

Verified:

Status Message: ✎

Bio: ✎

Nickname: ✎

Password:  🔑

Require password change:

Set random password and send by email:

Roles: user × bot × Select an option ▾

Join default channels:

Send welcome email:

Reset Save

# Permissions

Administration
Permissions
New role

Go fully featured
Permissions Settings

| Name                                | Admin                                     | Moderator                                     | Leader                          | Owner                                     | user                                | bot                                     | guest                          | anonymous                           | Livechat Agent                          | Livechat Manager                          | li                           |
|-------------------------------------|---|---|---------------------------------|---|-------------------------------------|---|--------------------------------|-------------------------------------|---|---|------------------------------|
| Manage Omnichannel Agents           | <input checked="" type="checkbox"/>       | <input type="checkbox"/>                      | <input type="checkbox"/>        | <input type="checkbox"/>                  | <input type="checkbox"/>            | <input type="checkbox"/>                | <input type="checkbox"/>       | <input type="checkbox"/>            | <input type="checkbox"/>                | <input checked="" type="checkbox"/>       | <input type="checkbox"/>     |
| Manage Omnichannel Departments      | <input checked="" type="checkbox"/>       | <input type="checkbox"/>                      | <input type="checkbox"/>        | <input type="checkbox"/>                  | <input type="checkbox"/>            | <input type="checkbox"/>                | <input type="checkbox"/>       | <input type="checkbox"/>            | <input type="checkbox"/>                | <input checked="" type="checkbox"/>       | <input type="checkbox"/>     |
| Manage Omnichannel Managers         | <input checked="" type="checkbox"/>       | <input type="checkbox"/>                      | <input type="checkbox"/>        | <input type="checkbox"/>                  | <input type="checkbox"/>            | <input type="checkbox"/>                | <input type="checkbox"/>       | <input type="checkbox"/>            | <input type="checkbox"/>                | <input checked="" type="checkbox"/>       | <input type="checkbox"/>     |
| Manage Moderation Actions           | <input checked="" type="checkbox"/>       | <input type="checkbox"/>                      | <input type="checkbox"/>        | <input type="checkbox"/>                  | <input type="checkbox"/>            | <input type="checkbox"/>                | <input type="checkbox"/>       | <input type="checkbox"/>            | <input type="checkbox"/>                | <input type="checkbox"/>                  | <input type="checkbox"/>     |
| Manage OAuth Apps                   | <input checked="" type="checkbox"/>       | <input type="checkbox"/>                      | <input type="checkbox"/>        | <input type="checkbox"/>                  | <input type="checkbox"/>            | <input type="checkbox"/>                | <input type="checkbox"/>       | <input type="checkbox"/>            | <input type="checkbox"/>                | <input type="checkbox"/>                  | <input type="checkbox"/>     |
| Manage Outgoing Integrations        | <input checked="" type="checkbox"/>       | <input type="checkbox"/>                      | <input type="checkbox"/>        | <input type="checkbox"/>                  | <input type="checkbox"/>            | <input type="checkbox"/>                | <input type="checkbox"/>       | <input type="checkbox"/>            | <input type="checkbox"/>                | <input type="checkbox"/>                  | <input type="checkbox"/>     |
| Manage Own Incoming Integrations    | <input checked="" type="checkbox"/>       | <input type="checkbox"/>                      | <input type="checkbox"/>        | <input type="checkbox"/>                  | <input type="checkbox"/>            | <input checked="" type="checkbox"/>     | <input type="checkbox"/>       | <input type="checkbox"/>            | <input type="checkbox"/>                | <input type="checkbox"/>                  | <input type="checkbox"/>     |
| Manage Own Outgoing Integrations    | <input checked="" type="checkbox"/>       | <input type="checkbox"/>                      | <input type="checkbox"/>        | <input type="checkbox"/>                  | <input type="checkbox"/>            | <input checked="" type="checkbox"/>     | <input type="checkbox"/>       | <input type="checkbox"/>            | <input type="checkbox"/>                | <input type="checkbox"/>                  | <input type="checkbox"/>     |
| Change Some Settings                | <input checked="" type="checkbox"/>       | <input type="checkbox"/>                      | <input type="checkbox"/>        | <input type="checkbox"/>                  | <input type="checkbox"/>            | <input type="checkbox"/>                | <input type="checkbox"/>       | <input type="checkbox"/>            | <input type="checkbox"/>                | <input type="checkbox"/>                  | <input type="checkbox"/>     |
| Manage Sounds                       | <input checked="" type="checkbox"/>       | <input type="checkbox"/>                      | <input type="checkbox"/>        | <input type="checkbox"/>                  | <input type="checkbox"/>            | <input type="checkbox"/>                | <input type="checkbox"/>       | <input type="checkbox"/>            | <input type="checkbox"/>                | <input type="checkbox"/>                  | <input type="checkbox"/>     |
| Manage User Status                  | <input checked="" type="checkbox"/>       | <input type="checkbox"/>                      | <input type="checkbox"/>        | <input type="checkbox"/>                  | <input type="checkbox"/>            | <input type="checkbox"/>                | <input type="checkbox"/>       | <input type="checkbox"/>            | <input type="checkbox"/>                | <input type="checkbox"/>                  | <input type="checkbox"/>     |
| Manage Voip Call Settings           | <input checked="" type="checkbox"/>       | <input type="checkbox"/>                      | <input type="checkbox"/>        | <input type="checkbox"/>                  | <input type="checkbox"/>            | <input type="checkbox"/>                | <input type="checkbox"/>       | <input type="checkbox"/>            | <input type="checkbox"/>                | <input checked="" type="checkbox"/>       | <input type="checkbox"/>     |
| Manage Voip Contact Center Settings | <input checked="" type="checkbox"/>       | <input type="checkbox"/>                      | <input type="checkbox"/>        | <input type="checkbox"/>                  | <input type="checkbox"/>            | <input type="checkbox"/>                | <input type="checkbox"/>       | <input type="checkbox"/>            | <input type="checkbox"/>                | <input checked="" type="checkbox"/>       | <input type="checkbox"/>     |
| Mention All                         | <input checked="" type="checkbox"/>       | <input checked="" type="checkbox"/>           | <input type="checkbox"/>        | <input checked="" type="checkbox"/>       | <input checked="" type="checkbox"/> | <input type="checkbox"/>                | <input type="checkbox"/>       | <input type="checkbox"/>            | <input type="checkbox"/>                | <input type="checkbox"/>                  | <input type="checkbox"/>     |
| Mention Here                        | <input checked="" type="checkbox"/>       | <input checked="" type="checkbox"/>           | <input type="checkbox"/>        | <input checked="" type="checkbox"/>       | <input checked="" type="checkbox"/> | <input type="checkbox"/>                | <input type="checkbox"/>       | <input type="checkbox"/>            | <input type="checkbox"/>                | <input type="checkbox"/>                  | <input type="checkbox"/>     |
| Impersonate Other Users             | <input type="checkbox"/>                  | <input type="checkbox"/>                      | <input type="checkbox"/>        | <input type="checkbox"/>                  | <input type="checkbox"/>            | <input checked="" type="checkbox"/>     | <input type="checkbox"/>       | <input type="checkbox"/>            | <input type="checkbox"/>                | <input type="checkbox"/>                  | <input type="checkbox"/>     |
| Allow file upload on mobile devices | <input checked="" type="checkbox"/>       | <input type="checkbox"/>                      | <input type="checkbox"/>        | <input type="checkbox"/>                  | <input checked="" type="checkbox"/> | <input type="checkbox"/>                | <input type="checkbox"/>       | <input type="checkbox"/>            | <input type="checkbox"/>                | <input type="checkbox"/>                  | <input type="checkbox"/>     |
| Mute User                           | <input checked="" type="checkbox"/>       | <input checked="" type="checkbox"/>           | <input type="checkbox"/>        | <input checked="" type="checkbox"/>       | <input type="checkbox"/>            | <input type="checkbox"/>                | <input type="checkbox"/>       | <input type="checkbox"/>            | <input type="checkbox"/>                | <input type="checkbox"/>                  | <input type="checkbox"/>     |
| On Hold Omnichannel Room            | <input checked="" type="checkbox"/>       | <input type="checkbox"/>                      | <input type="checkbox"/>        | <input type="checkbox"/>                  | <input type="checkbox"/>            | <input type="checkbox"/>                | <input type="checkbox"/>       | <input type="checkbox"/>            | <input checked="" type="checkbox"/>     | <input checked="" type="checkbox"/>       | <input type="checkbox"/>     |
| On Hold Others Omnichannel Room     | <input checked="" type="checkbox"/>       | <input type="checkbox"/>                      | <input type="checkbox"/>        | <input type="checkbox"/>                  | <input type="checkbox"/>            | <input type="checkbox"/>                | <input type="checkbox"/>       | <input type="checkbox"/>            | <input type="checkbox"/>                | <input checked="" type="checkbox"/>       | <input type="checkbox"/>     |
| Pin Message                         | <input checked="" type="checkbox"/>       | <input checked="" type="checkbox"/>           | <input type="checkbox"/>        | <input checked="" type="checkbox"/>       | <input type="checkbox"/>            | <input type="checkbox"/>                | <input type="checkbox"/>       | <input type="checkbox"/>            | <input type="checkbox"/>                | <input type="checkbox"/>                  | <input type="checkbox"/>     |
| Post ReadOnly                       | <input checked="" type="checkbox"/> Admin | <input checked="" type="checkbox"/> Moderator | <input type="checkbox"/> Leader | <input checked="" type="checkbox"/> Owner | <input type="checkbox"/> user       | <input checked="" type="checkbox"/> bot | <input type="checkbox"/> guest | <input type="checkbox"/> anonymous  | <input type="checkbox"/> Livechat Agent | <input type="checkbox"/> Livechat Manager | <input type="checkbox"/> liv |
| Preview Public Channel              | <input checked="" type="checkbox"/>       | <input type="checkbox"/>                      | <input type="checkbox"/>        | <input type="checkbox"/>                  | <input checked="" type="checkbox"/> | <input type="checkbox"/>                | <input type="checkbox"/>       | <input checked="" type="checkbox"/> | <input type="checkbox"/>                | <input type="checkbox"/>                  | <input type="checkbox"/>     |
| Register On Cloud                   | <input checked="" type="checkbox"/>       | <input type="checkbox"/>                      | <input type="checkbox"/>        | <input type="checkbox"/>                  | <input type="checkbox"/>            | <input type="checkbox"/>                | <input type="checkbox"/>       | <input type="checkbox"/>            | <input type="checkbox"/>                | <input type="checkbox"/>                  | <input type="checkbox"/>     |

Items per page: 25 50 100
Showing results 1 - 100 of 169 < 1 2 >

# Δημιουργούμε ένα “Personal Access Token”

S <-- 1

S StethBot  
online

Status

- online
- away
- busy
- offline
- Custom Status

Account

- Profile
- Preferences <-- 2
- Accessibility & appearance
- Logout

### Account

- Profile
- Preferences
- Security
- Personal Access Tokens
- Accessibility & appearance

### Personal Access Tokens

Add new Personal Access Token Add

Ignore Two Factor Authentication

| Personal Access Token Name | Created at          | Last token part | Two Factor Authentication                        |
|----------------------------|---------------------|-----------------|--|
| bottoken1                  | September 16, 20... | ...XC9IR-       | Require <span>Refresh</span> <span>Delete</span> |

## Personal Access Token successfully gener...

Please save your token carefully as you will no longer be able to view it afterwards.

Token: **yosEgP1ife** **BcLNLwx6cgF\_9hxOguaho** **l2z**

Your user Id: **vTTWd6m** **Dn2WB**

Ok





LETS MAKE IT WORK



# handler.php

```
1 <?php
2 // Check if the request method is POST
3 if ($_SERVER['REQUEST_METHOD'] === 'POST') {
4     // Get the raw POST data as JSON
5     $rawPostData = file_get_contents('php://input');
6
7     // Decode the JSON data
8     $postData = json_decode($rawPostData, true);
9
10    // Check if the JSON decoding was successful
11    if ($postData === null) {
12        http_response_code(400); // Bad Request
13        echo "Invalid JSON data.";
14    } else {
15
16    }
17 } else {
18     // If the request method is not POST, return an error message
19     http_response_code(405); // Method Not Allowed
20     echo "This endpoint only accepts POST requests.";
21 }
22 }
23 ?>
```



# handler.php

## EXAMPLE POST DATA

```
// Extract the "message" and "date" fields
$message = $postData['message'];
$date = $postData['data']['date'];

// Format the date
$formattedDate = date('d/m/Y, H:i:s', strtotime($date));
```

```
{
  "event": "SmartlockLog",
  "message": "Nuki Web (demo@yahoo.com) locked \"STETH\".",
  "data": {
    "id": "651ec72d8fb264451a099e17",
    "smartlockId": 11000000001,
    "deviceType": 4,
    "authId": "61bd99c6f01cf357a1929e4b",
    "name": "Nuki Web (demo@yahoo.com)",
    "action": 2,
    "trigger": 0,
    "state": 0,
    "autoUnlock": false,
    "date": "2023-09-23T11:08:29.000Z",
    "source": 0
  }
}
```





## PROJECT TEAM

- Τριανταφυλλούδης Άρης – Ερευνά αγοράς
- Πεχλιβάνης Δημήτρης – Κύλινδρος διπλής ενέργειας (Τοποθέτηση)
- Ιωάννης Δήμου – Αρχικοποίηση Nuki και δημιουργία Webhook
- Λαφτσής Κωνσταντίνος – PHP handler και Rocket.Chat Bot

Ευχαριστούμε το κατάστημα **«TAK TAK δια χειρός Ευαγγέλου»**  
για την χορηγία του κυλίνδρου διπλής ενέργειας