

Automation, one-time access - How to set up one-time codes via automation

i This is an FAQ which shows configuration of a one-time access code which can be (re)activated using an HTTP command.

Note: In this example, the intercom's IP is: 192.168.50.129

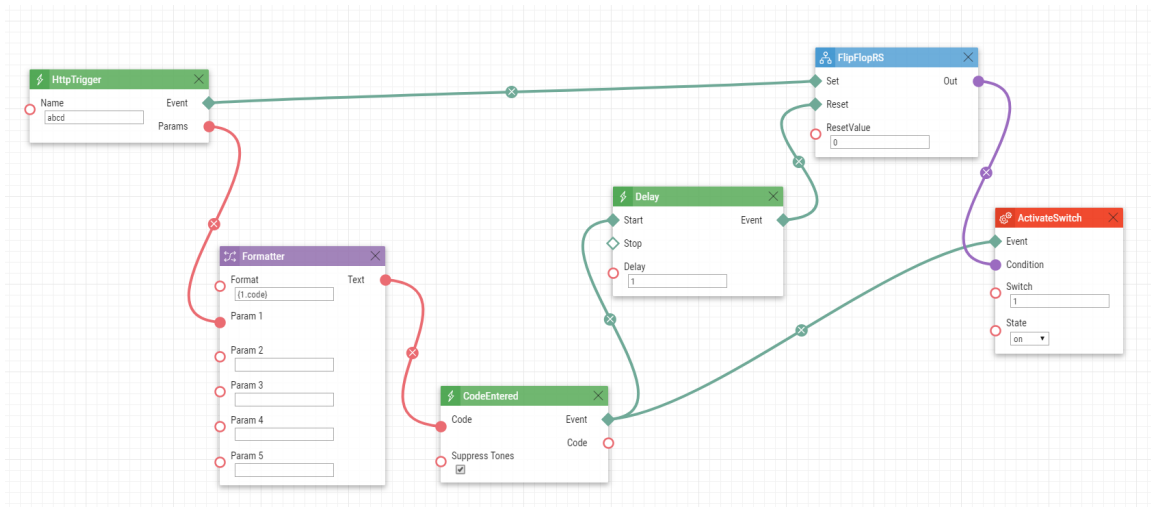
Scenario:

One-time code on keypad. You can use a web browser on your PC or mobile phone to define codes for guests using HTTP commands. When an HTTP command is received, and is recognized, it enables the code to be used once for access. Once the code is entered, the Switch is activated and the condition falls back to False = the code doesn't work the next time. You can reactivate the code by sending the HTTP command again. You can set up to 25 guest codes (6*5*5 objects).

Format of the HTTP command is as follows:

<http://192.168.50.129/enu/trigger/abcd?code=1234>

Where abcd stands for the trigger name, and 1234 stands for the code that will be entered from the keypad.



How it works:

1. The expected HTTP command is received
2. FlipFlopRS is set to 1
3. Formatter extracts the code from the HTTP command and saves it
4. The code is entered
5. The switch is activated
6. FlipFlopRS is reset to 0 1 second after the code was entered.

Download the automation here:

automation_onetimecode.am



Note: All commands used in the Automation section are deeply described in our 2N® IP Intercom Automation manual where are also some examples. This manual is available on our web pages:

<https://wiki.2n.cz/hip/auto/latest/en>

More information:

- [2N® IP Intercoms \(official 2N web\)](#)