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ESP32 Bluetooth Presence Detection

- [ESPHome ESP32 Bluetooth Low Energy Tracker Hub](#)
- [ESPHome ESP32 Bluetooth Low Energy Device \[binary_sensor\]](#)
- [ESPHome ESP32 Bluetooth Low Energy Scanner](#)
- [ESPHome ESP32 Bluetooth Low Energy RSSI Sensor](#)
- [Raumbasierte Anwesenheitserkennung mit ESPHome \(Presence Detection\) / Video](#)
- [Code zum Video](#)

[esp32-bluetooth-presence.yaml](#)

```
substitutions:
  devicename: esp32-bluetooth-presence
  upper_devicename: ESP32 Bluetooth Presence

esphome:
  name: $devicename
  friendly_name: $upper_devicename
  on_boot:
    priority: 250.0
    then:

  on_loop:
    then:
      - if:
          condition:
            - not:
                - script.is_running: demo_script
          then:
            - script.execute: demo_script

esp32:
  board: esp32dev
  framework:
    type: arduino

# Enable logging
logger:
  level: VERY_VERBOSE

packages:
  wifi: !include packages/wifi.yaml
  mqtt: !include packages/mqtt.yaml
  ota: !include packages/ota.yaml

# Enable Home Assistant API
api:
```

```
captive_portal:

esp32_ble_tracker:

    scan_parameters:
        interval: 320ms
        window: 30ms
#    duration: 10s
#    active: false

binary_sensor:
    - platform: ble_presence
      ibeacon_uuid: '68586f1e-89c2-11eb-8dcd-0242ac130003'
      name: "OnePlus6 im Büro"

script:
    id: demo_script
    mode: single
    then:
      - logger.log:
          format: "Ich bin ein NodeMCU ESP32-01"
      - delay: 10s
```

From:
<https://gatonero.duckdns.org/!digitaless/> - **Digitaless**

Permanent link:
https://gatonero.duckdns.org/!digitaless/digitaless:hardware:esp:esp32_bluetooth_presence_detection

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