

Zigbee project

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deCONZ 개요

deCONZ is a software that can be used to control and set up Zigbee networks. It can communicate with ConBee/RaspBee Zigbee gateways and expose Zigbee devices that are connected to the gateway. deCONZ is easy to use and doesn't require any programming.

The deCONZ REST-API plugin provides a REST-API to access Zigbee 3.0 (Z30), Zigbee Home Automation (ZHA), and Zigbee Light Link (ZLL) lights and switches.

deCONZ 기능

the `entity_id` name will be `platform.device_name`, where `device_name` is defined in deCONZ.

deconz-rest-plugin/rest_alarmsystems.cpp

The entity of a physical keypad. Can be in 4 different modes (`arm_away`, `arm_home`, `arm_night`, `disarmed`). Changing the state will do an audible notification from the keypad.

The Device also exposes a new event type `deconz_alarm_event`

deconz-rest-plugin/devices/company_name/functions

The Device exposes a new event type related BINARY SENSOR. `BINARY_SENSOR` is as follows: Alarm signalling, Fire/Smoke detection, Open/Close detection, Presence detection, Vibration detection, Water leakage detection

SENSOR, LOCK, LIGHT, ...

The following sensor types are supported: Air Quality sensor, Battery sensor, Consumption sensor, Daylight, Humidity sensor, Moisture sensor, Light level sensor,

Power sensor, Pressure sensor, Switches, Temperature sensor, ...

code 정리

