MQTT Topics

Pub/Sub over topics (i.e. channels)

sensors/COMPUTER_NAME/temperature/HARDDRIVE_NAME

iotbuttons/ABC
iotbuttons/+

home/first_floor/living_room/bulb1/brightness
home/first_floor/kitchen/bulb2/brightness
home/first_floor/kitchen/temperature/
home/second_floor/master/bulbABC/brightness

home/first_floor/+/temperature (temperature of all rooms on first floor)

MQTT Payload

Each MQTT contains a Payload

- MQTT Payload is data agnostic

- Payload can be images, text, any encoding, encrypted or not.

- Generally Json text:

{ temperature: 72, pressure_value:1013.2, pressure_type: mbar }