

Light

- id: string
- name: string
- room: string
- brightness: uint8_t
- on: bool

- + Light(string id)
- + Light(string id, string name, string room, uint8_t brightness, bool on)
- + Light(json json)
- + applyPrintChanges(Light): bool
- + getJson(): json
- + getJsonString(): string
- + getters/setters

ServerClient

- serverUrl: string

- + ServerClient(string serverUrl)
- + getOneLight(string id): json
- + getAllLights(list<string> list*): bool
- +getter/setter

logging

- + logInfo(string message)
- + logJsonInfo(json json)
- + logDebug(string message)
- + logError(string message)