HomePage

- total_appliances
- operating_appliances
- total_devices
- operating_devices
- total_lights
- operating_lights
- appliances
- devices
- lights
- security_mode
- auto_light
- auto_ac
- ac_temp
- actual_temp
- time

+ HomePage()
+ reset_devices()
+ reset_appliances()
+ reset_lights()
+ reset_ac()
+ set_total_appliances()
+ set_total_devices()
+ set_total_lights()
+ set_auto_light()
+ set_security_mode()
+ set_auto_ac()
+ set_ac_temp()
+ set_actual_temp()
+ set_time_date()
+ set_time_only()
+ set_date_only()
+ set_devices()
+ set_lights()
+ set_appliances()
+ get_auto_light()
+ get_security_mode()
+ get_auto_ac()
+ get_year()
+ get_month()
+ get_day()
+ get_hour()
+ get_minute()
+ get_temp()
+ get_devices()
+ get_lights()
+ get_appliances()
+ show_page()
- get_on()
- check_on()

Speaker

- notes

+ start_alarm()
+ stop_alarm()
- play_note()

MainPage

+ show_page()
+ show_change_time_options()
+ show_change_date()
+ show_change_time()
+ select_change_time()
+ show_change_flags()
+ select_change_flags()
+ show_settings()
+ select_settings()
+ show_edit_peripherals()
+ show_adjust_peripherals()
+ select_edit_peripherals()
- convert_int()
- get_number_of_days()

-speaker   -home_page   -main_page

Control

- ldr_val
- tmp_val
- fsr_val
- main_brightness
- seconds
- STATE
- left_side
- down_side
- OPTION

+ Control()
+ run()
- read_sensors()
- set_main()
- start_loop()
- check_main_selection()
- run_change_time()
- run_change_flags()
- run_settings()
- run_edit_peripherals()
- run_home_page()
- run_main_page()
- run_standby_page()
- run_security_page()