main_controller

+ init_before_while()
+ init_state()
+ idle_state()
+ active_state()
+ qa_state()
+ update_state()
+ main_controller()
+ ~main_controller()
+ need_to_stall()
+ stall_error_write_back()
+ is_b_mcu_valid()
+ get_mcu_valid()
+ set_b_mcu_valid()
+ is_b_apt_valid()
+ get_apt_valid()
+ set_b_apt_valid()
+ is_b_am_valid()
+ get_am_valid()
+ set_b_am_valid()
+ get_debug()
+ get_mem()
+ get_device()
+ get_state()
+ get_screen()
+ get_adc()
+ get_un32_pulses()
+ set_un32_pulses()
+ get_un32_max_count()
+ set_un32_max_count()
+ get_un32_pulses_on
_screen()
+ set_un32_pulses_on
_screen()
+ get_n16_battery()
+ set_n16_battery()
+ get_un32_battery_percent()
+ set_un32_battery_percent()
+ get_n16_pressure()
+ set_n16_pressure()
+ is_b_motor_running()
+ set_b_motor_running()
+ is_b_pressure_ok()
+ set_b_pressure_ok()
+ is_b_is_counting_up()
+ set_b_is_counting_up()
+ get_un32_mcu_sn()
+ set_un32_mcu_sn()
+ get_un32_apt_sn()
+ set_un32_apt_sn()
+ get_un32_am_sn()
+ set_un32_am_sn()
+ get_un32_cursor()
+ set_un32_cursor()
+ get_current_state()

+apt

monitor

+ buffer
+ address
+ value
+ chip_select

+ monitor()
+ ~monitor()
+ rx_write()
+ rx_status_read()
+ rx_status_write()
+ rx_read()
+ rx_erase()
+ rx_nuke()
+ rx_start_motor()
+ rx_stop_motor()
+ rx_go_active()
+ rx_test_read()
+ rx_set_serial()
+ rx_set_maxi()
+ rx_set_date()
+ rx_scan()
+ rx_scan()
+ rx_get_man_id()
+ rx_find_pulses()
+ rx_upload()
+ rx_debug()
+ rx_exit()
+ rx_help()
+ rx_pass()
+ pwr_on()
+ pwr_off()
+ rx_blink()
+ serial_consume()