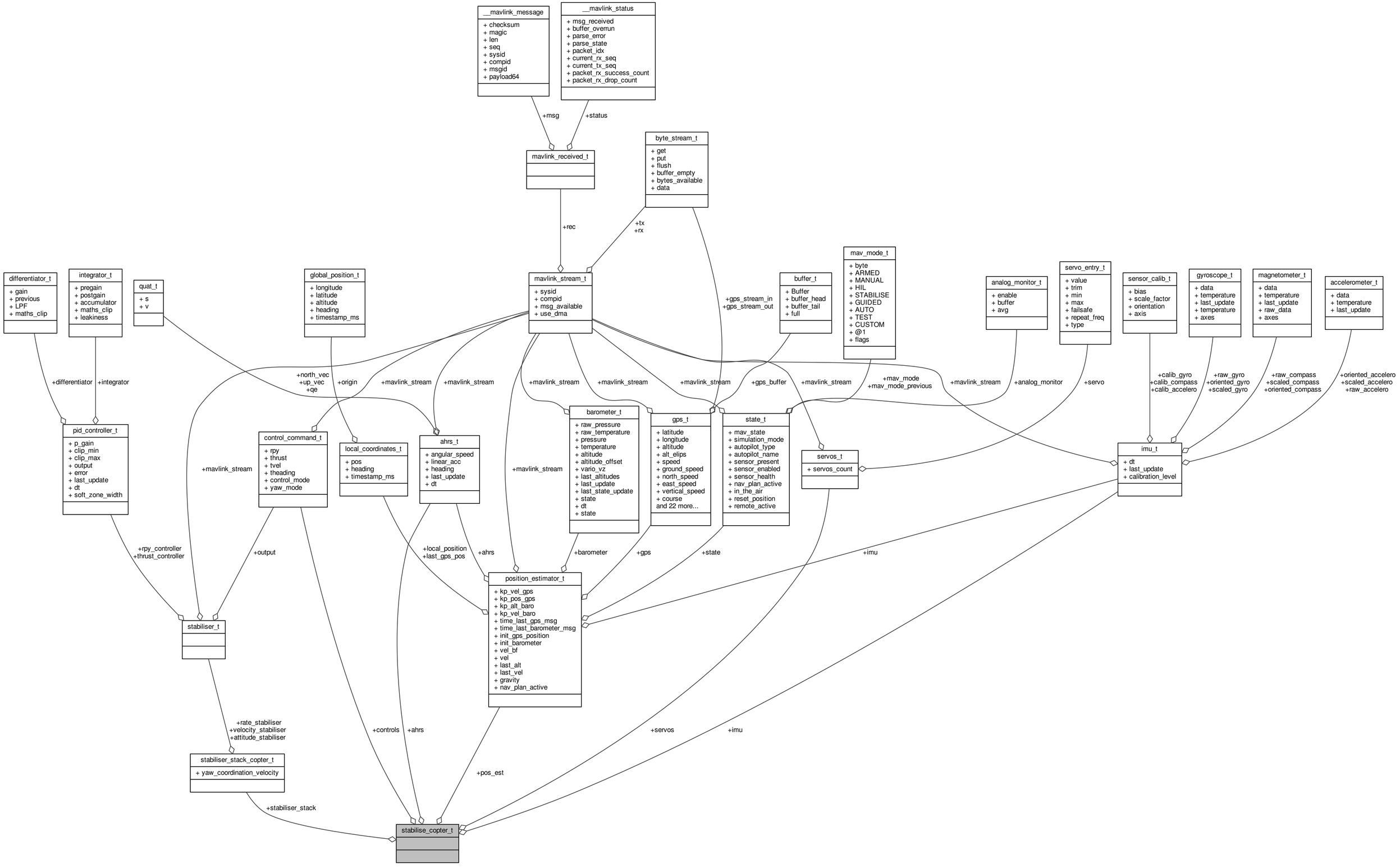
__mavlink_message
+ checksum
+ magic
+ len
+ seq
+ sysid
+ compid
+ msgid
+ payload64
__mavlink_status
+ msg_received
+ buffer_overrun
+ parse_error
+ parse_state
+ packet_idx
+ current_rx_seq
+ current_tx_seq
+ packet_rx_success_count
+ packet_rx_drop_count
+msg
+status
mavlink_received_t
byte_stream_t
+ get
+ put
+ flush
+ buffer_empty
+ bytes_available
+ data
+rec
+tx
+rx
differentiator_t
+ gain
+ previous
+ LPF
+ maths_clip
integrator_t
+ pregain
+ postgain
+ accumulator
+ maths_clip
+ leakiness
quat_t
+ s
+ v
global_position_t
+ longitude
+ latitude
+ altitude
+ heading
+ timestamp_ms
mavlink_stream_t
+ sysid
+ compid
+ msg_available
+ use_dma
+gps_stream_in
+gps_stream_out
buffer_t
+ Buffer
+ buffer_head
+ buffer_tail
+ full
mav_mode_t
+ byte
+ ARMED
+ MANUAL
+ HIL
+ STABILISE
+ GUIDED
+ AUTO
+ TEST
+ CUSTOM
+ @1
+ flags
analog_monitor_t
+ enable
+ buffer
+ avg
servo_entry_t
+ value
+ trim
+ min
+ max
+ failsafe
+ repeat_freq
+ type
sensor_calib_t
+ bias
+ scale_factor
+ orientation
+ axis
gyroscope_t
+ data
+ temperature
+ last_update
+ temperature
+ axes
magnetometer_t
+ data
+ temperature
+ last_update
+ raw_data
+ axes
accelerometer_t
+ data
+ temperature
+ last_update
+differentiator
+integrator
+north_vec
+up_vec
+qe
+origin
+mavlink_stream
+mavlink_stream
+mavlink_stream
+mavlink_stream
+mavlink_stream
+mavlink_stream
+gps_buffer
+mavlink_stream
+mav_mode
+mav_mode_previous
+mavlink_stream
+analog_monitor
+servo
+calib_gyro
+calib_compass
+calib_accelero
+raw_gyro
+oriented_gyro
+scaled_gyro
+raw_compass
+scaled_compass
+oriented_compass
+oriented_accelero
+scaled_accelero
+raw_accelero
pid_controller_t
+ p_gain
+ clip_min
+ clip_max
+ output
+ error
+ last_update
+ dt
+ soft_zone_width
control_command_t
+ rpy
+ thrust
+ tvel
+ theading
+ control_mode
+ yaw_mode
local_coordinates_t
+ pos
+ heading
+ timestamp_ms
ahrs_t
+ angular_speed
+ linear_acc
+ heading
+ last_update
+ dt
barometer_t
+ raw_pressure
+ raw_temperature
+ pressure
+ temperature
+ altitude
+ altitude_offset
+ vario_vz
+ last_altitudes
+ last_update
+ last_state_update
+ state
+ dt
+ state
gps_t
+ latitude
+ longitude
+ altitude
+ alt_elips
+ speed
+ ground_speed
+ north_speed
+ east_speed
+ vertical_speed
+ course
and 22 more...
state_t
+ mav_state
+ simulation_mode
+ autopilot_type
+ autopilot_name
+ sensor_present
+ sensor_enabled
+ sensor_health
+ nav_plan_active
+ in_the_air
+ reset_position
+ remote_active
servos_t
+ servos_count
imu_t
+ dt
+ last_update
+ calibration_level
+mavlink_stream
+mavlink_stream
+rpy_controller
+thrust_controller
+output
+local_position
+last_gps_pos
+ahrs
+barometer
+gps
+state
+imu
position_estimator_t
+ kp_vel_gps
+ kp_pos_gps
+ kp_alt_baro
+ kp_vel_baro
+ time_last_gps_msg
+ time_last_barometer_msg
+ init_gps_position
+ init_barometer
+ vel_bf
+ vel
+ last_alt
+ last_vel
+ gravity
+ nav_plan_active
stabiliser_t
+rate_stabiliser
+velocity_stabiliser
+attitude_stabiliser
+controls
+ahrs
+servos
+imu
stabiliser_stack_copter_t
+ yaw_coordination_velocity
+pos_est
+stabiliser_stack
stabilise_copter_t