_mag_t, mic_nav_state_t > MicObservable < MicMagCompensator > - time sync tolerance data remain time # observers data storage # mtx + MicDataStorer() + MicObservable() + ~MicDataStorer() + ~MicObservable() + add_data() + notify() + get_data_range() + subscrible() + get_data_size() + unsubscrible() + get_data() - get_data_impl() - get_data_impl() # mag truth storer # mag measure storer MicMagCompensator # _curr_time_stamp # _state # _version + MicMagCompensator() + ~MicMagCompensator() + get data storer() + get_curr_time() + add data() + add_data_truth() + calibrate() + compenste() + load model() + save_model() # do calibrate() # do compenste() # serialize() # deserialize() MicTLMagCompensator # tl model # tl coeffs + MicTLMagCompensator() + ~MicTLMagCompensator() # do calibrate() # do_compenste() # serialize() # deserialize() Δ MicTLComponentMagCompensator + MicTLComponentMagCompensator() + ~MicTLComponentMagCompensator() # do calibrate() # do_compenste()

MicDataStorer < mic