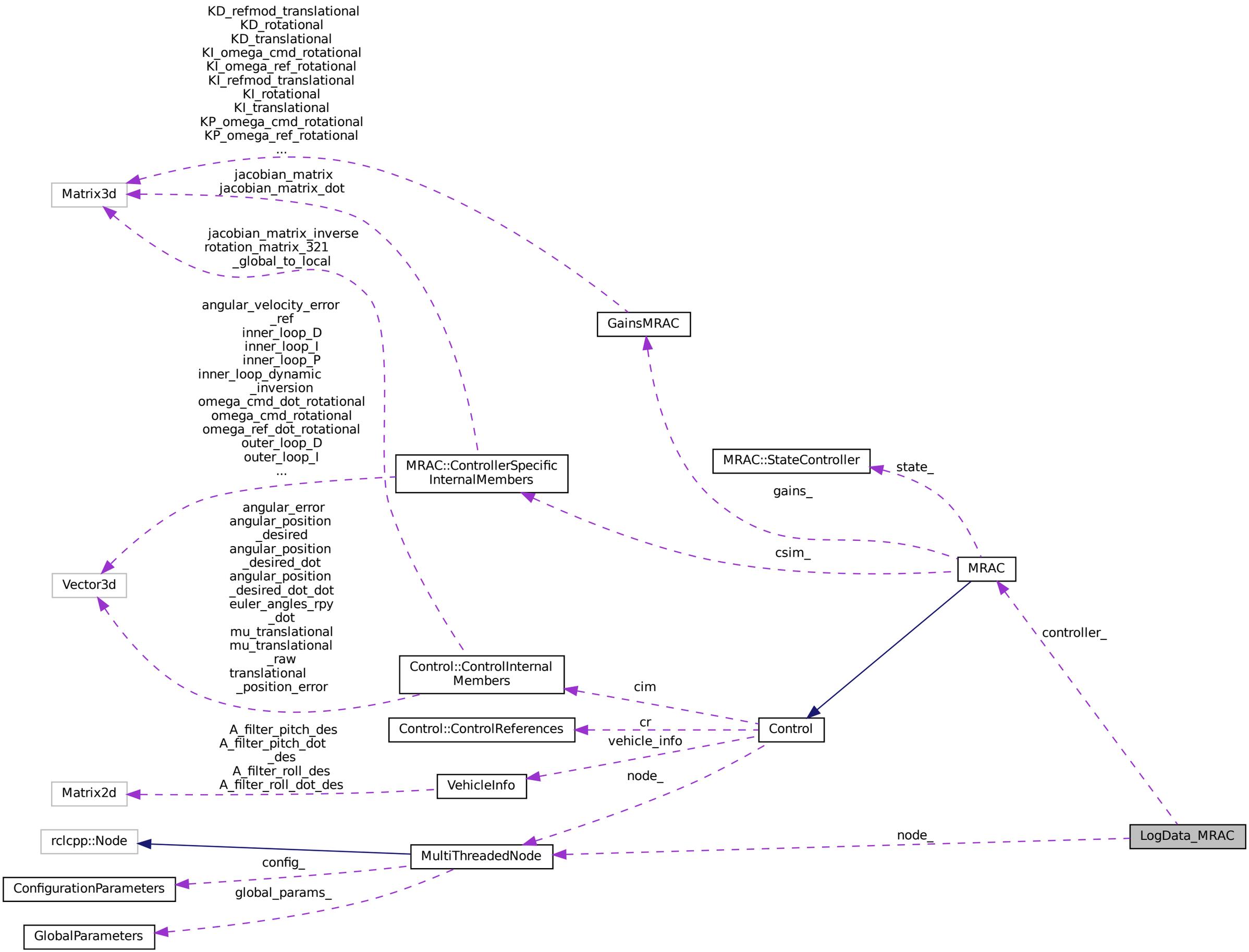
KD_refmod_translational
KD_rotational
KD_translational
KI_omega_cmd_rotational
KI_omega_ref_rotational
KI_refmod_translational
KI_rotational
KI_translational
KP_omega_cmd_rotational
KP_omega_ref_rotational
...
Matrix3d
jacobian_matrix
jacobian_matrix_dot
jacobian_matrix_inverse
rotation_matrix_321
_global_to_local
angular_velocity_error
_ref
inner_loop_D
inner_loop_I
inner_loop_P
inner_loop_dynamic
_inversion
omega_cmd_dot_rotational
omega_cmd_rotational
omega_ref_dot_rotational
outer_loop_D
outer_loop_I
...
GainsMRAC
MRAC::ControllerSpecific
InternalMembers
MRAC::StateController
state_
gains_
angular_error
angular_position
_desired
angular_position
_desired_dot
angular_position
_desired_dot_dot
euler_angles_rpy
_dot
mu_translational
mu_translational
_raw
translational
_position_error
Vector3d
csim_
MRAC
controller_
Control::ControlInternal
Members
cim
Control::ControlReferences
cr
Control
vehicle_info
A_filter_pitch_des
A_filter_pitch_dot
_des
A_filter_roll_des
A_filter_roll_dot_des
Matrix2d
VehicleInfo
node_
rclcpp::Node
MultiThreadedNode
node_
LogData_MRAC
config_
ConfigurationParameters
global_params_
GlobalParameters