-fullWholeBodyDynCS(out M, out c_qv, out Jc_f, out djcdq_f, out Jc, out djcdq, obj, feet_conf: struct, clink_conf: struct, wf_R_b: matrix, wf_p_b: vector, q_j: vector, dq_j: vector, v_b: vector)

«use»

getWBDynFeet(out M: matrix, out c_qv: vector, out Jc_f: matrix, a_prms: struct)

-setPayloadLinkData(obj, pl_idx: integer, pl_lnk: struct)

reateConfigStateCL(out clink_conf: struct, obj, cstate: logical[2], clink_l: string, clink_r: string, q_j: vector, rtype: string = "eul")

alizeSimRobot(obj, pos_out: matrix, sim_config: wbmSimConfig, sim_tstep: double, vis_ctrl: struct)

eateConfigStateCL(out clink_conf: struct, obj, cstate: logical[2], clink_l: string, clink_r: string, q_j: vector, k_p: double, rtype: string = "eul")

-createConfigStateCL(out clink_conf: struct, obj, cstate: logical[2], clink_l: string, clink_r: string, q_j: vector, k_p: double, k_v: double, rtype: string = "eul")
-createConfigStateCL(out clink_conf: struct, obj, cstate: logical[2], clink_l: string, clink_r: string, veT_lnk: matrix, k_p: double, k_v: double, rtype: string = "eul")
-createConfigStateCL(out clink_conf: struct, obj, cstate: logical[2], clink_l: string, clink_r: string, vqT_lnk: matrix, k_p: double, k_v: double, rtype: string = "eul")