

Model: ConnectedArm.bioMod Phase duration: 0.2 s

Shooting nodes: 100

Dynamics: TORQUE DRIVEN WITH CONTACT

ODE: RK4

Parameters

No parameter set

<u>Lagrange</u> (MINIMIZE_TORQUE)²

Weight: 0.1 Index in list: 0

(SUPERIMPOSE_MARKERS)²
Weight: 10000

first_marker: mg3 second marker: m0 Index in list: 1

> <u>Mayer</u> No Mayer set

<u>Constraints</u> CONTACT FORCE

Min bound: 0

Max bound: 0

contact force idx: [0, 1] Index in list: 0

Shooting nodes index: all

SUPERIMPOSE_MARKERS

Min bound: 0 Max bound: 0

first marker: md second_marker: mg1

Index in list: 1 **Shooting nodes index**: 0

SUPERIMPOSE MARKERS

Min bound: 0 Max bound: 0

first marker: md second_marker: mg2 Index in list: 2

Shooting nodes index: 100