



Notes for PSM kinematic ROS node

- Python ROS script, uses Python from dVRK workspace
- Receives CRTK compatible messages
- Imports `cisstRobotPython` for kinematics
- Operating state
 - Subscribes to `PSM/state_command` from MTM process
 - Publishes `PSM/operating_state` READY all the time for MTM process
- Robot state
 - Subscribes to `PSM/servo_cp` from MTM process, compute IK and sends `JointState` to PSM Joint Level Node
 - Subscribes to `PSM/setpoint_js` from PSM Joint Level Node, compute FK and sends `PoseStamped` over `PSM/setpoint_cp` to MTM process