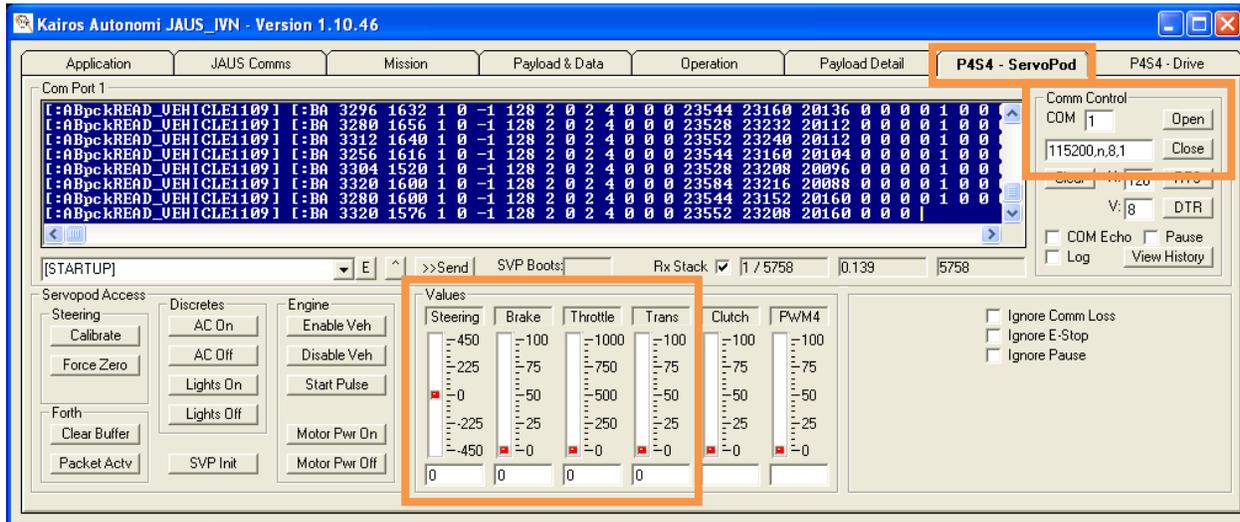


Controlling Servos with JAUS_IVN's ServoPod Tab

Introduction

For diagnostic purposes, it is possible to control a Pronto4 system's servos through JAUS_IVN. This document covers the necessary steps.



Procedure

1. Ensure the vehicle or vehicle simulator test board is in a "Key On" state. The engine does not need to be running.
2. Switch the VIM or VIM simulator test board to the "On" and "Auto" positions.
3. On the Operator Control Unit, restore the JAUS_IVN application and open the "P4S4 - ServoPod" tab.
4. If data is NOT streaming in the blue terminal area: In the "Comm Control" area click the "Close" button, ensure the "COM" value is set to "1", then click the "Open" button.
5. At this point the Steering, Brake, Throttle, and Trans gauges and text fields (in the "Values" area) can be used to override, or otherwise directly command, the corresponding servos.

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