Setting up the Simulink model

If Simulink Buses are not created they must be created manually.

To send data through a data writer

- 1. Create a Bus Creator.
- 2. Set output type to the Simulink Bus compatible with the data writer.
- 3. Add and name pins so they correspond to members in the Simulink Bus.
- 4. Connect signals to the pins.

Signal names and types has to correspond to the names and types specified by the Simulink Bus as well.

To collect data from data readers

- 1. Create a Bus Selector.
- 2. Connect it to the data reader.
- 3. Select the signals to output.

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Connecting the Bus Selector to a data reader picks the Simulink Bus type automatically.