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ROS_Midbrain_Network.vi
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UDP Publisher_WheelVel

UDP Publish:

UDP Configuration

Local
Port: 5015   Timeout (ms): 5000
connection ID

Destination
IP Address: 192.168.1.10   Port: 5015   Timeout (ms): 5000

Update Period [.001 secs]: 25

Activity
Finished Late?

Data Transmitted

error out
status   code
source   0

STOP

UDP Publisher_SteerAngle

UDP Publish:

UDP Configuration

Local
Port: 5016   Timeout (ms): 5000
connection ID

Destination
IP Address: 192.168.1.10   Port: 5016   Timeout (ms): 5000

Update Period [.001 secs]: 25

Activity
Finished Late?

Data Transmitted

error out
status   code
source   0

STOP

UDP Publisher_IMU

UDP Publish:

UDP Configuration

Local
Port: 5020   Timeout (ms): 5000
connection ID

Destination
IP Address: 192.168.1.10   Port: 5020   Timeout (ms): 5000

Update Period [.001 secs]: 25

Activity
Finished Late?

Data Transmitted

error out
status   code
source   0

STOP

UDP Subscriber_MoveBase

UDP Subscribe:

UDP Configuration

connection ID   incl. arr/str. size
byte order
Local   big-endian, network order
Port: 60015   Timeout (ms): 30   Max Packet Bytes: 1024

Update Period [.001 secs]: 50

data source info
address: 192.168.1.11   port: 60015

Activity
Finished Late?

Data Received

error out
status   code
source   0

STOP

UDP Publisher_GPS

UDP Publish:

UDP Configuration

Local
Port: 5021   Timeout (ms): 5000
connection ID

Destination
IP Address: 192.168.1.10   Port: 5021   Timeout (ms): 5000

Update Period [.001 secs]: 25

Activity
Finished Late?

Data Transmitted

error out
status   code
source   0

STOP

UDP Publisher_Odometer

UDP Publish:

UDP Configuration

Local
Port: 5022   Timeout (ms): 5000
connection ID

*Destination*
IP Address: 192.168.1.10   Port: 5022   Timeout (ms): 5000

Update Period [.001 secs]: 25

Activity
Finished Late?

Data Transmitted

error out
status   code
source   0

STOP

ROS Management Pane

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Enabled

Enabled