CiA301CommPort

- portFileDescriptor
- id
- port
- usesockets
- send_msg
- input
- readBuffer
- readInbox

+ CiA301CommPort()
+ CiA301CommPort()
+ ReadSDO()
+ ReadSDO()
+ ReadNMT()
+ WriteNMT()
+ WritePDO()
+ FlushBuffer()
+ FlushBuffer()
+ WriteSDO()
+ WritePDO4()
+ ReadErrorNMT()
+ ReadPDO()
+ data4x8to32()
- CanOpenToCanBus()
- CanBusToCanOpen()
- DataToInt()
- SendMessage()
- SendCanMessage()
- WaitForReadMessage()
- ReadCobId()
- read_timeout()
- GetMsg()
- SetCanOpenMsg()

CiA402Device

- comm
- currentPosition
- port
- reduction_ratio_motor
- encoder_resolution
- SampSL
- current_limit
- Scaling_Factors_Velocity
- Scaling_Factors_Position
- Scaling_Factors_Acceleration

+ CiA402Device()
+ CiA402Device()
+ CiA402Device()
+ CiA402Device()
+ CiA402Device()
+ CheckStatus()
+ PrintStatus()
+ SwitchOn()
+ SwitchOff()
+ QuickStop()
+ GetPosition()
+ GetVelocity()
+ SetCommunications()
+ CheckError()
+ OperationMode()
+ Setup_Velocity_Mode()
+ Setup_Torque_Mode()
+ SetTorque()
+ ForceSwitchOff()
+ SetPosition()
+ SetupPositionMode()
+ SetPositionRECURSIVE_test()
+ SetTarget_VELOCITY
_PROPORCIONAL()
+ Reset()
+ StartNode()
+ SetVelocity()
+ SetEnc_res()
+ SetRed_Mot()
+ SetSampling_period()
+ Scaling()
- Init()