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- # Setup & Monitor 2
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ComiIDE

Basic

 **Home Return**

 **SingleAxis**

 **MultiAxis**

 **IxLine**

 **IxArc**

 **IxSpline**

 **IxHelical** +

 **PT Motion** -

 **IxMprLin2x**

 **IxVia** ,

 **Master-Slave**

Advanced

 **ListMotion**

 **CMP**

 **CMP AB**



Velocity / Torque



Auto Torque



Multi Torque



Gantry

1



2D Position Correction

2



Collision Avoidance



LATCH



External Switch



Manual Pulsar

MPG

PA/PB



Dispensor

AD Library

Dispensor



Motion Path

GUI



Sync Axis



Slow Down



Ext Stop



TouchProbe

()

Setup & Monitor



Motion Setup



HomingSpeed

 **SxSpeed**

 **IxSpeed**

 **Version Compare**
1)

 **Motor Monitor**


 **Position Monitor**

 **MIO Monitor**
NOT,POT,ALM MotionIO

 **AIMonitor**
EtherCAT AIState, CRC

Trace

 **DLL Trace**
API trace

 **State Trace**
, , , MotorState trace

 **3D Emulator**
3 trace

 **Graph**
, , trace


 **Interrupt Trace**
trace


 **Register Trace**
trace

 **Motor Performance Trace**
, trace

Tool

 **Shell**
Shell Api , , logging


 **Install (Installer)**
Driver, Library

 **DLLs (Dll finder)**
Load DLL

 **PC (PC Monitor)**
PC, Threshold

 **M.Edit : Motion Editor**
Shell Task Motion


 **Servo : ServoTunes**

 **FW (Firmware Downloader)**
Firmware Download, Updaload, Compare

 **Config**
EtherCAT Configurator

 **SlaveRW**
EtherCAT Slave SDO, Register, EEPROM Read, Writer, Update

 **Alarm History**
EtherCAT Driver Alarm

 **PDO (PDO Editor)**
EtherCAT Driver Config PDO Data Read / Write

IO

 **Digital Input**

 **Digital Output**

 **Analog Input**

 **Analog Output**

 **Counter**

 **Serial**

 **Custom DI**
DI channel



Custom DO

DI

channel

1)

Firmware, Driver(WDM), Library(DLL)

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