

- # Basic 1
- # Advanced 1
- # Setup & Monitor 2
- # Trace 3
- # Tool 3
- # IO 4

ComilDE

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
-  **AlMonitor**
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, Upload, Compare



Config

EtherCAT Configurator



SlaveRW

EtherCAT Slave	SDO, Register, EEPROM	Read, Writer, Update
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Alarm History

EtherCAT Driver Alarm



PDO (PDO Editor)

EtherCAT Driver	Config	PDO Data	Read / Write
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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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