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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
-  2D Position Correction
-  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, Updaloa**d**, 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

<sup>1)</sup>

Firmware, Driver(WDM), Library(DLL)

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