












# Basic	1
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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

Api, logging
- 

Install (Installer)

Driver, Library
- 

DLLs (DII finder)


Load DLL
- 

PC (PC Monitor)


PC, Threshold
- 

M.Edit : Motion Editor


Shell Task Motion
- 

Servo : ServoTunes
- 


FW (Firmware Downloader)

Firmware Download, Updaloa, 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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