	1
rvo Ontor State	
otor State	3
	7
1	1

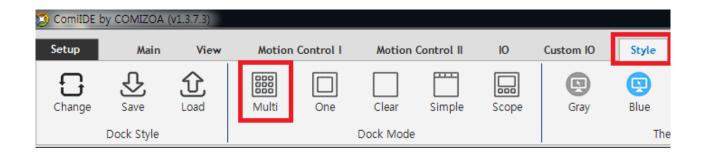
2025/11/06 06:19 1/11 Test - Motion

Motion Test

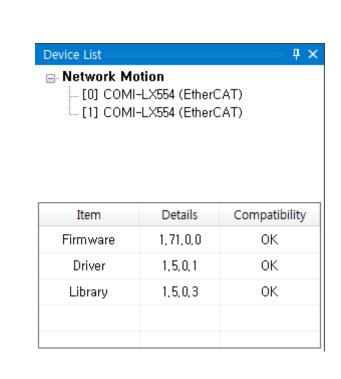
× ComilDE

• ComilDE COMIZOA (v1.3.7.3) **©** ⋨≣ 1 [0] COMI-LX554 (EtherCAT) [1] COMI-LX554 (EtherCAT) Compatil 1,71,0,0 Firmware ΟK Work Driver 1,5,0,1 ΟK Accel 1,5,0,3 ΟK Library C.Spd F.Spd Decel Init Axis 2 0.00 End Axis 3 0.00 1 Jerk 500 1234567 명령창(Shell)을 실행합니다. 100 % \Diamond \$ Installer를 Driver 및 DLL을 설 수 있습니다. Emergency Log Level 1: Log only when error occured Channel Code Axis 3 18:53:44,221 netID 0 100 EtherCAT Load Motion Editor(Shell)를 실행합니 다. 18:53:44,226 netID 1 100 EtherCAT Load Complete

, Style - Multi



2025/11/06 06:19 2/11 Test - Motion



• DeviceList , Load

• Device가 , . . .

Clear	Log Level	1 : Log or	nly when error occure	ed
Time	Channel	Code	Command	Info
23:21:32,750	netID 0	100	EtherCAT Load	Complete
23:21:32,773	netID 1	100	EtherCAT Load	Complete

• LogView Load 가

• Log View Log View

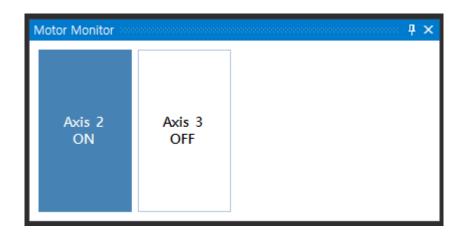
2025/11/06 06:19 3/11 Test - Motion

Servo On

• Motor Monitor 가



Servo_On

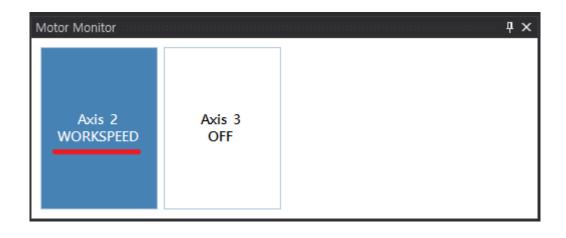


• Motor Monitor Motor . ServoOn Stop

• Motor Monitor Motor Monitor .

Motor State

• Motor가



• Motor 가 Alarm , 가

• , Servo-On

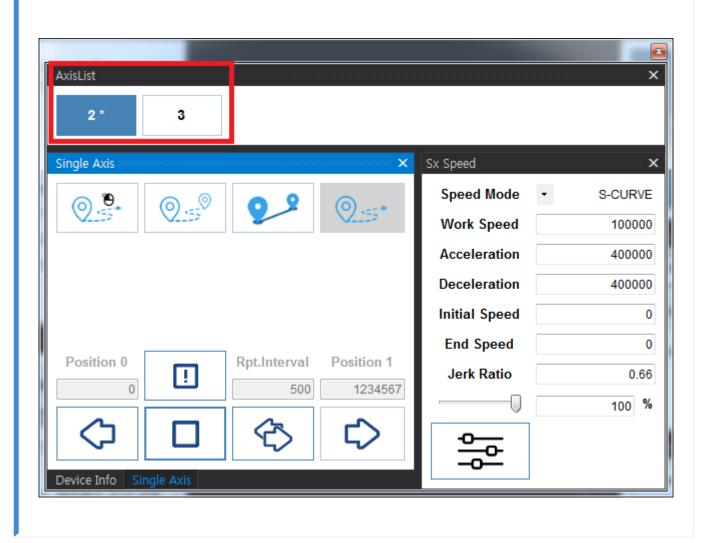
• MIO Monitor Motor가 가



- , Alarm , PEL (Limit+) / NEL(Limit-) 가
- Ready , RDY 가 .
- MIO Monitor MIO Monitor .

2025/11/06 06:19 5/11 Test - Motion

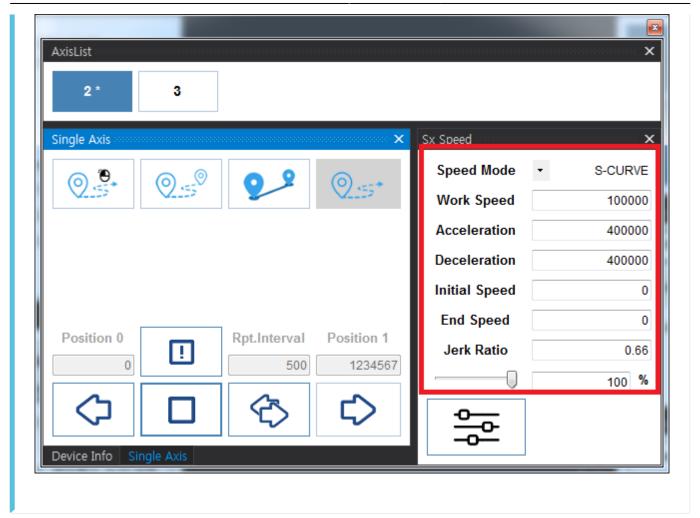
AxisList



AxisList

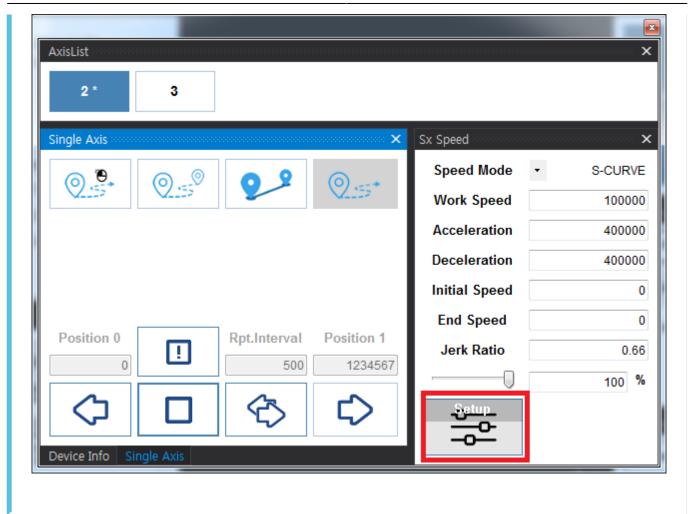
AxisList

2025/11/06 06:19 6/11 Test - Motion



가

2025/11/06 06:19 7/11 Test - Motion



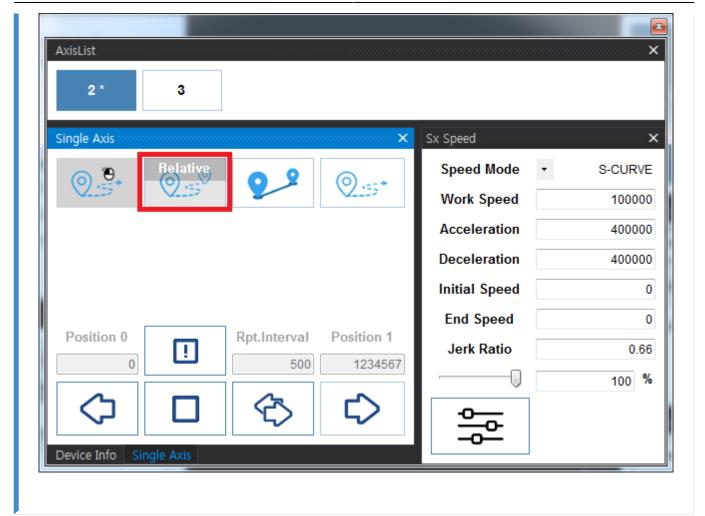
• Setup 가

• SetSpeed_Sx

• KeyPad **KeyPad**

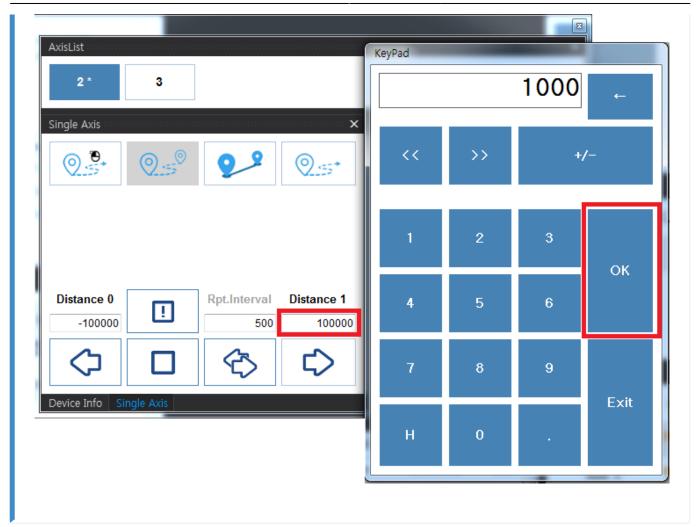
• RelativeMove-Mode

2025/11/06 06:19 8/11 Test - Motion



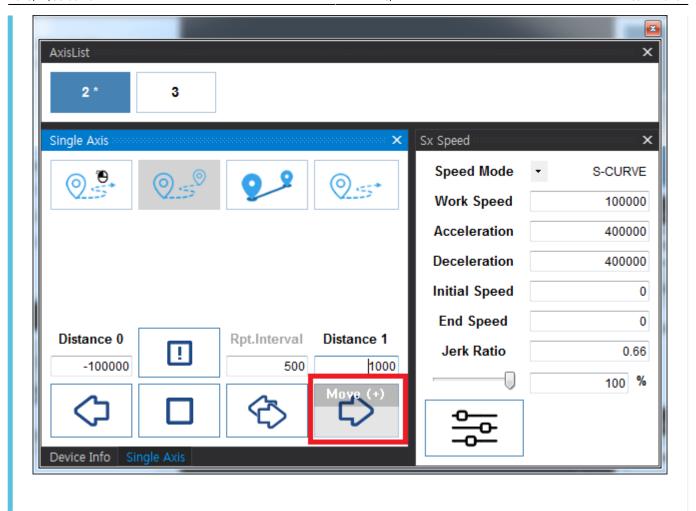
• Distance

2025/11/06 06:19 9/11 Test - Motion



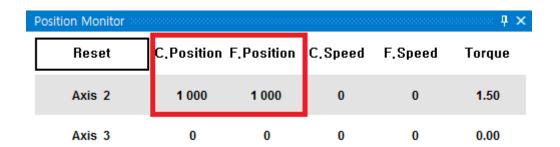
- Move
- SingleAxis

2025/11/06 06:19 10/11 Test - Motion



• Position Monitor Command Position Feedback Position

• Position Monitor Position Monitor



Feedback Position

• Motor , 가 ...

2025/11/06 06:19 11/11 Test - Motion

Trouble Shooting

- EtherCAT TroubleShooting
- PCI_Pulse TroubleShooting
- NEMO TroubleShooting

1)

2)

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http://comizoa.com/info/ - -

Permanent link:

 $http://comizoa.com/info/doku.php?id=application:comiide: 25_begin: 10_test_motion\&rev=1559011026$

Last update: 2024/07/08 18:23