

|                                                          |   |
|----------------------------------------------------------|---|
| .....                                                    | 1 |
| <b>1. Configurator      Download    Dictionary</b> ..... | 1 |
| <b>2. SDO              Torque Limit</b> .....            | 1 |

× (Torque Limit)  
[ ]

1. Configurator Download Dictionary

ComiIDE by COMIZOA (v1.6.4.0)

SetupMainMotion ViewMotion Control IMotion Control IIOCustom IOSTyle

ScanSaveLoadUpdateFWInstallDLLsPCMShellScripterServoFWConfigSlavesAlarm.HPDODictionaryESC DSP

ProjectToolTool IITool EtherCAT

Device List

EtherCAT  
[0] COMI-LX550

| Item     | Details  |
|----------|----------|
| Firmware | 2.39.0.0 |
| Driver   | 2.3.1.0  |
| Library  | 2.3.4.0  |

Navigator

MenuProject

Double Click this, for mor

ComiIDE에서  
파일을 열거나  
새 파일을  
만들 수 있습니다.

ComiIDE에서  
파일을 열거나  
새 파일을  
만들 수 있습니다.

ComiIDE에서  
파일을 열거나  
새 파일을  
만들 수 있습니다.

Configurator

SetupMainConnectionAddressConfig

IndexAddressCustomAuto

Slave Count 2

#00 [02FFh] MASTER-DC  
#01 [0005h] SGD7S-xxxxA0x CoE

[02FF] Master  
MASTER-DC  
Delay : 0

[0005] SERVO  
SGD7S-xxxxA0x CoE  
Delay : 0

Cycle Time

RoundTrip

Set : 1000  
Current : 30  
Max : 50  
Average : 31.15

ProcessCycle

App : 30  
Net : 11

DisconErrorInitialPreOPSafeOPOPUpdate+ - ESC Info

Motor Monitor

Axis 4  
INITIAL

Position Monitor

Reset

|        | C.Pos     | F.Pos     | C.Spd | F.Spd | Torq |
|--------|-----------|-----------|-------|-------|------|
| Axis 4 | 1,025,000 | 1,025,000 | 0     | 0     | 2    |

MIO Monitor

Emergency

|        |     |     |     |     |     |     |
|--------|-----|-----|-----|-----|-----|-----|
| RDY    | ALM | WAR | NEL | PEL | ORG | INP |
| Axis 4 |     |     |     |     |     |     |

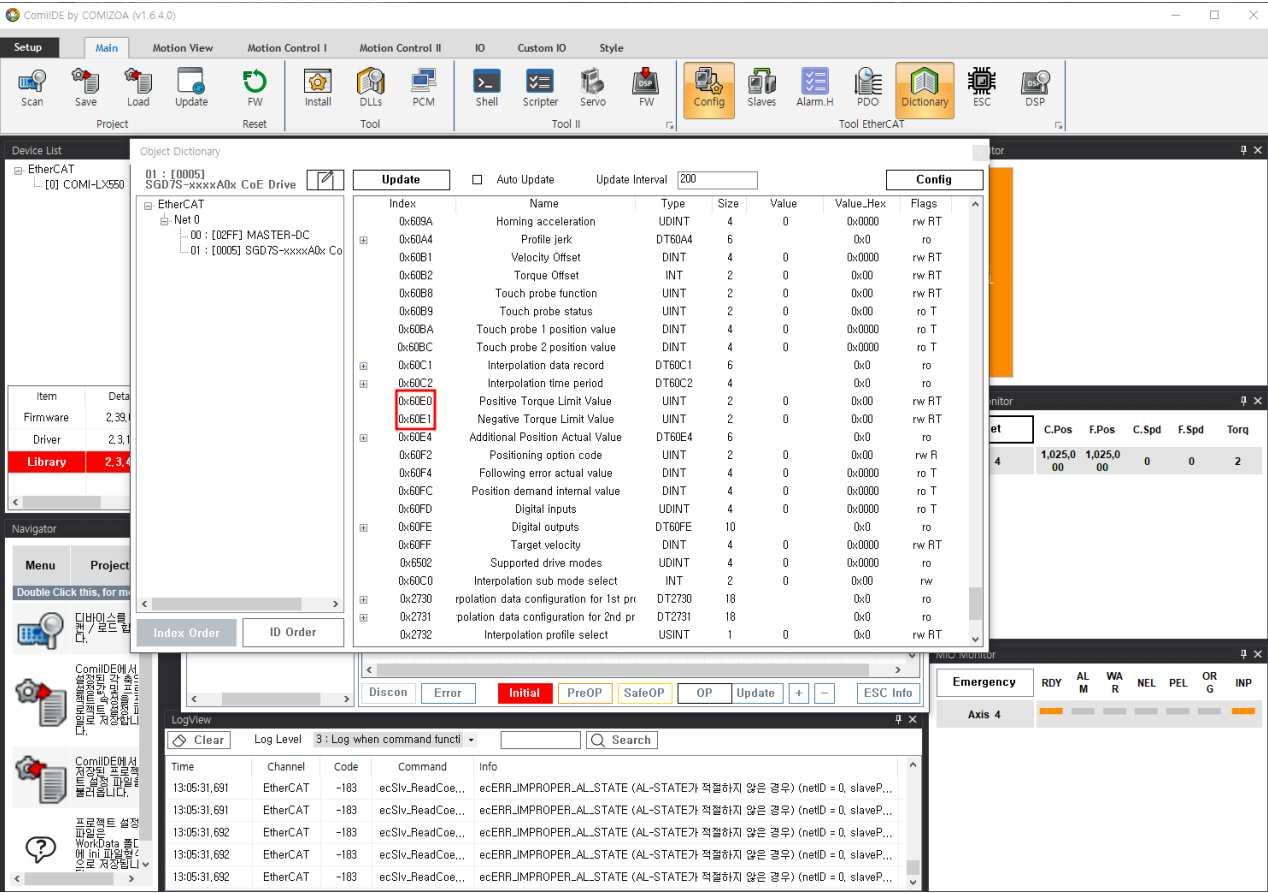
LogView

ClearLog Level 3 : Log when command functiSearch

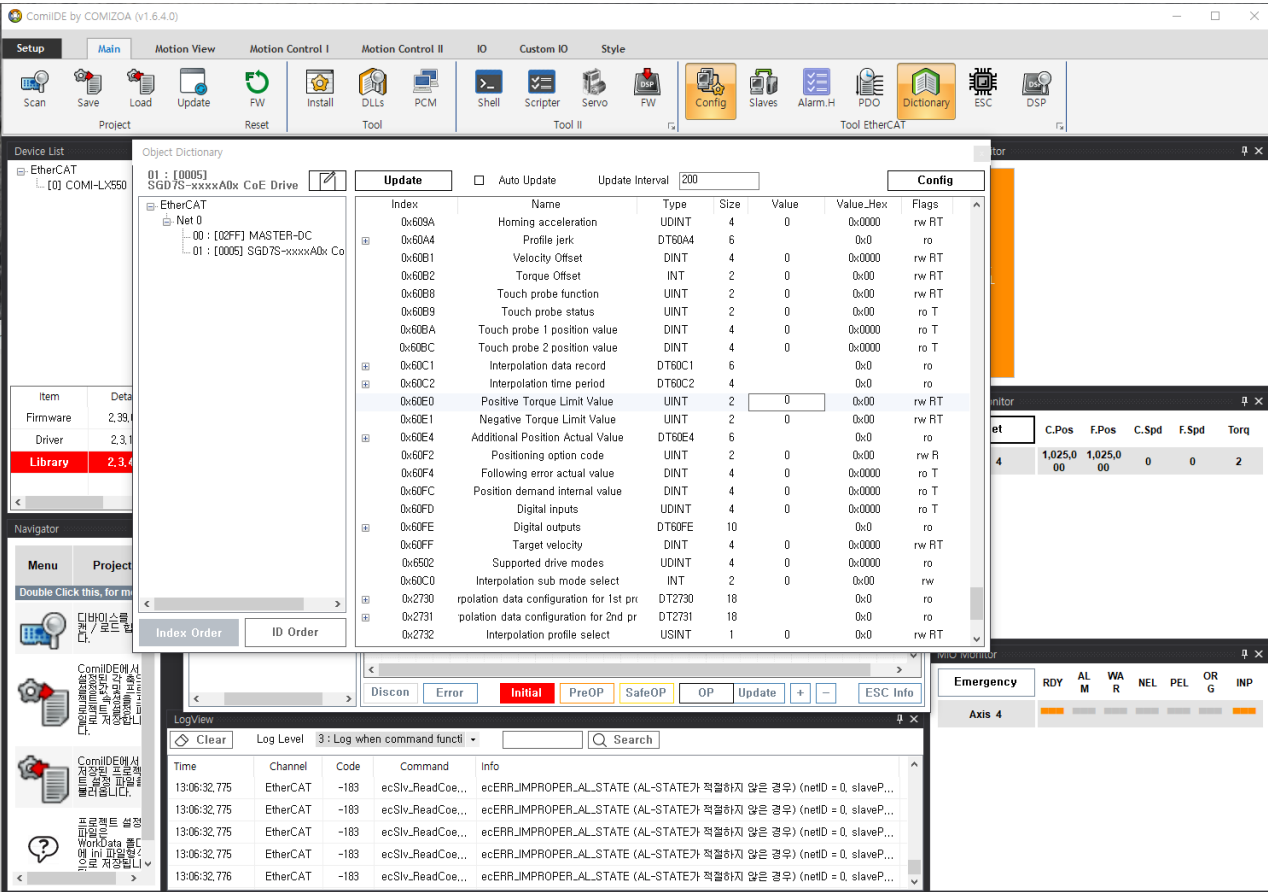
| Time         | Channel  | Code | Command          | Info                                                                 |
|--------------|----------|------|------------------|----------------------------------------------------------------------|
| 13:02:07.110 | EtherCAT | -183 | ecSlv_ReadCoe... | ecERR_IMPROPER_AL_STATE (AL-STATE가 적절하지 않은 경우) (netID = 0, slaveP... |
| 13:02:07.110 | EtherCAT | -183 | ecSlv_ReadCoe... | ecERR_IMPROPER_AL_STATE (AL-STATE가 적절하지 않은 경우) (netID = 0, slaveP... |
| 13:02:07.110 | EtherCAT | -183 | ecSlv_ReadCoe... | ecERR_IMPROPER_AL_STATE (AL-STATE가 적절하지 않은 경우) (netID = 0, slaveP... |
| 13:02:07.111 | EtherCAT | -183 | ecSlv_ReadCoe... | ecERR_IMPROPER_AL_STATE (AL-STATE가 적절하지 않은 경우) (netID = 0, slaveP... |
| 13:02:07.111 | EtherCAT | -183 | ecSlv_ReadCoe... | ecERR_IMPROPER_AL_STATE (AL-STATE가 적절하지 않은 경우) (netID = 0, slaveP... |

• Config→ Download Main Dictionary

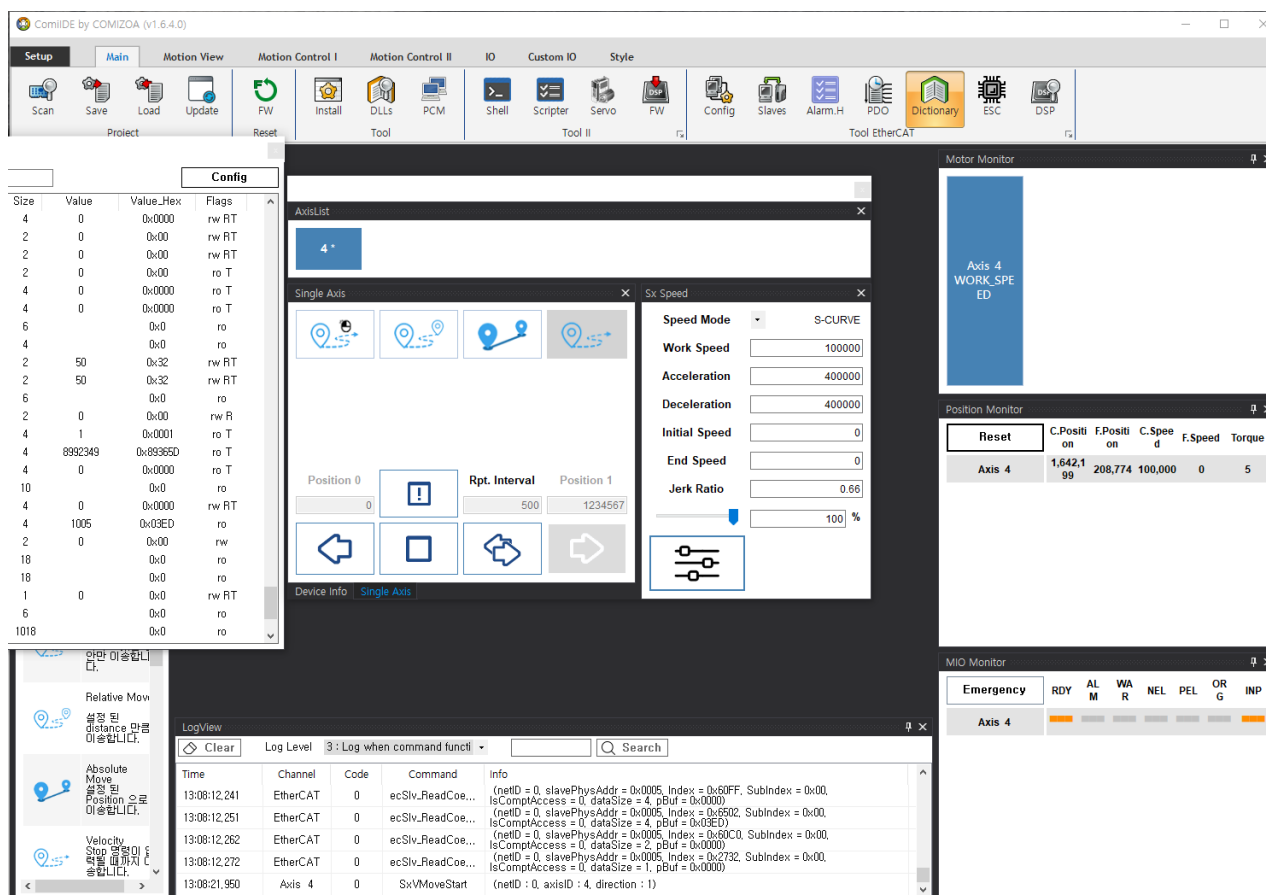
2. SDO Torque Limit



• SDO Torque Limit



1. Value .
2. Value enter.



\* 가 Limit

\* Torque Limit . (Ex: Torque Limit = Maximum Current)

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[http://comizoa.co.kr/info/doku.php?id=faq:motion:ethercat:07\\_torque\\_limit\\_setup&rev=1659500819](http://comizoa.co.kr/info/doku.php?id=faq:motion:ethercat:07_torque_limit_setup&rev=1659500819)

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