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1. Configurator Download Dictionary 1

2. SDO Torque Limit 1

× (Torque Limit)

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1. Configurator Download Dictionary

The screenshot shows the ComiIDE (v1.6.4.0) interface. The main window is the 'Configurator' for an EtherCAT system. In the top toolbar, the 'Dictionary' icon is highlighted with a red box. The 'Configurator' window has tabs for 'Setup', 'Main', 'Connection', 'Address', and 'Config'. The 'Main' tab is active, showing a 'Scanned List' with two slaves: '#00 [02FFh] MASTER-DC' and '#01 [0005h] SGD7S-xxxxA0x C0E'. A diagram shows the connection between the master and slave. The 'Cycle Time' section shows parameters like RoundTrip, Set, Current, Max, Average, ProcessCycle, App, and Net. The 'Log View' at the bottom shows error logs for 'ecERR_IMPROPER_AL_STATE'. On the right, there are 'Motor Monitor' and 'MIO Monitor' panels.

- Config → Download Main Dictionary

2. SDO Torque Limit

The screenshot shows the ComiIDE interface with the Object Dictionary for EtherCAT. The parameter 0x60E0, 'Positive Torque Limit Value', is highlighted in red. The LogView window displays the following error log:

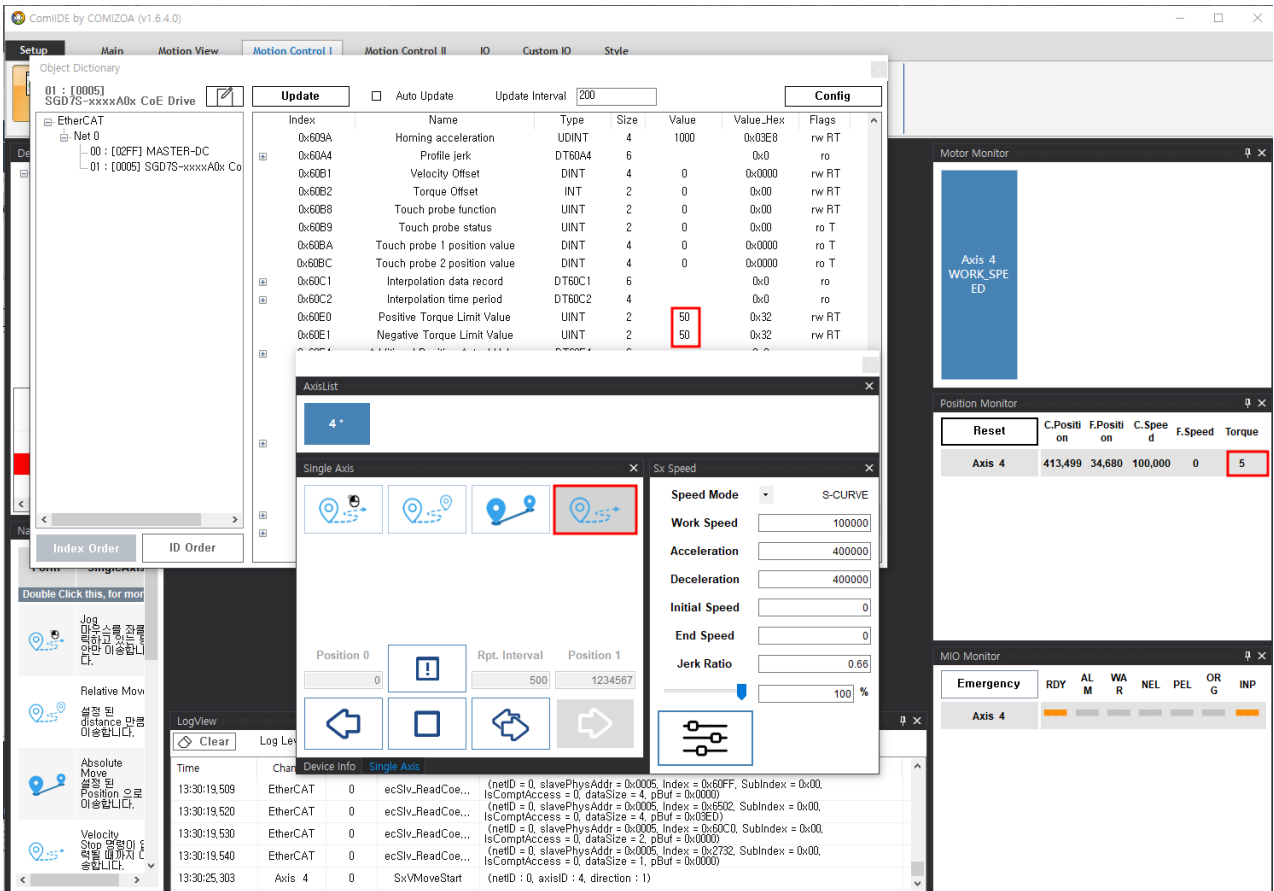
Time	Channel	Code	Command	Info
13:05:31.691	EtherCAT	-183	ecSlv_ReadCoe...	ecERR_IMPROPER_AL_STATE (AL-STATE가 적절하지 않은 경우) (netID = 0, slaveP...
13:05:31.691	EtherCAT	-183	ecSlv_ReadCoe...	ecERR_IMPROPER_AL_STATE (AL-STATE가 적절하지 않은 경우) (netID = 0, slaveP...
13:05:31.692	EtherCAT	-183	ecSlv_ReadCoe...	ecERR_IMPROPER_AL_STATE (AL-STATE가 적절하지 않은 경우) (netID = 0, slaveP...
13:05:31.692	EtherCAT	-183	ecSlv_ReadCoe...	ecERR_IMPROPER_AL_STATE (AL-STATE가 적절하지 않은 경우) (netID = 0, slaveP...
13:05:31.692	EtherCAT	-183	ecSlv_ReadCoe...	ecERR_IMPROPER_AL_STATE (AL-STATE가 적절하지 않은 경우) (netID = 0, slaveP...

- SDO Torque Limit

The screenshot shows the ComiIDE interface with the Object Dictionary for EtherCAT. The parameter 0x60E0, 'Positive Torque Limit Value', is highlighted with a blue selection box. The LogView window displays the following error log:

Time	Channel	Code	Command	Info
13:06:32.775	EtherCAT	-183	ecSlv_ReadCoe...	ecERR_IMPROPER_AL_STATE (AL-STATE가 적절하지 않은 경우) (netID = 0, slaveP...
13:06:32.775	EtherCAT	-183	ecSlv_ReadCoe...	ecERR_IMPROPER_AL_STATE (AL-STATE가 적절하지 않은 경우) (netID = 0, slaveP...
13:06:32.775	EtherCAT	-183	ecSlv_ReadCoe...	ecERR_IMPROPER_AL_STATE (AL-STATE가 적절하지 않은 경우) (netID = 0, slaveP...
13:06:32.775	EtherCAT	-183	ecSlv_ReadCoe...	ecERR_IMPROPER_AL_STATE (AL-STATE가 적절하지 않은 경우) (netID = 0, slaveP...
13:06:32.775	EtherCAT	-183	ecSlv_ReadCoe...	ecERR_IMPROPER_AL_STATE (AL-STATE가 적절하지 않은 경우) (netID = 0, slaveP...

1. Value .
2. Value enter.



* V 가 Limit

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

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