

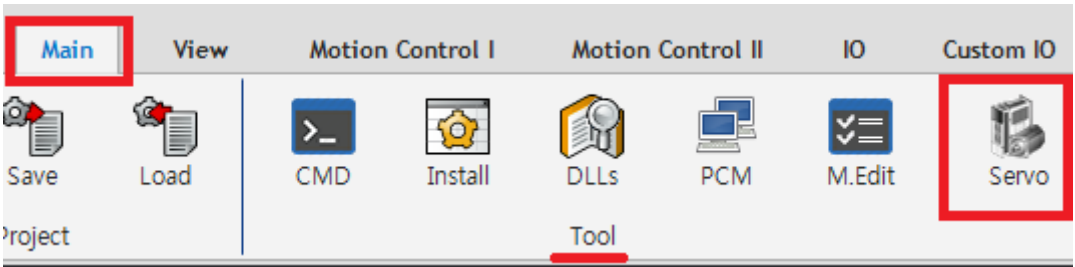
Case 1 1

, , , , polarity

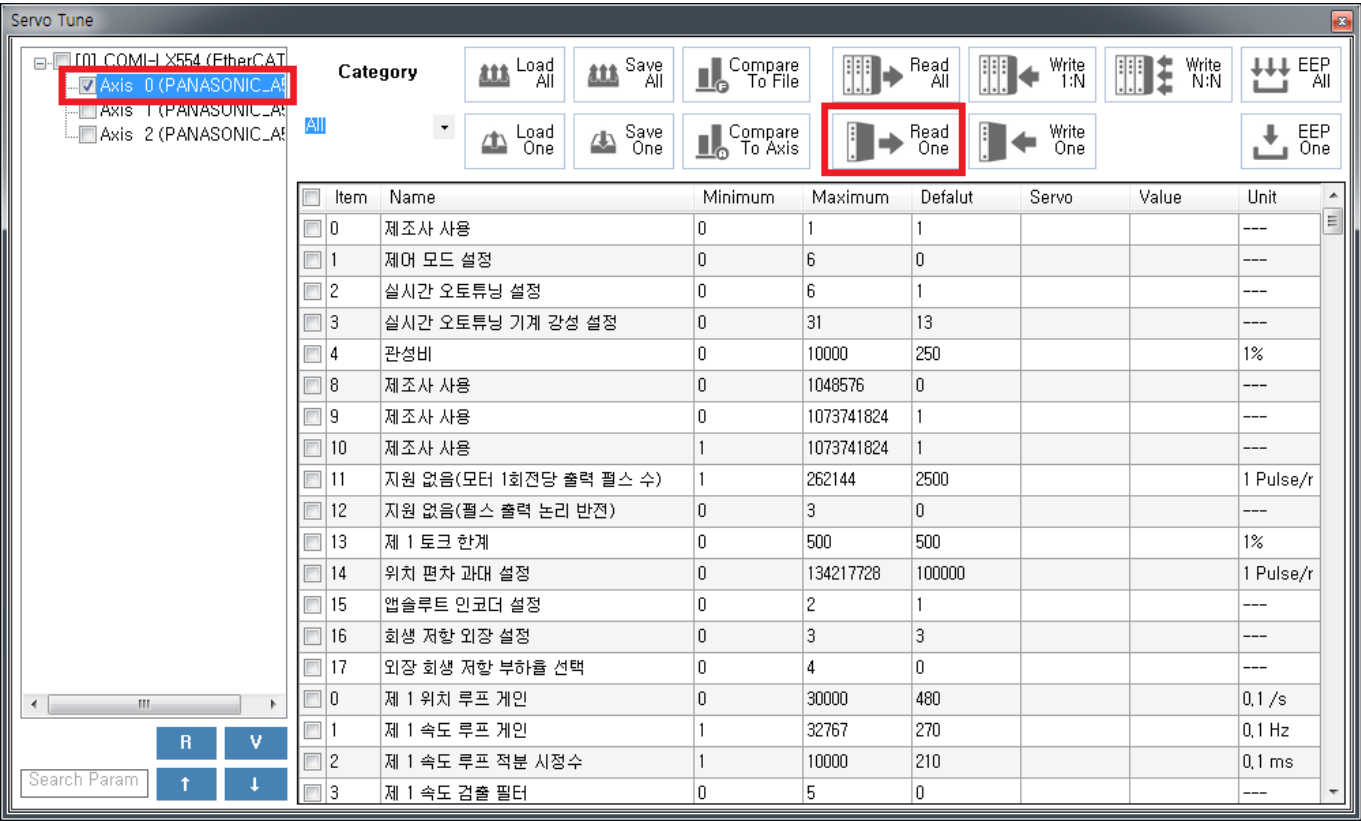
× EtherCAT

Case 1

1 ComilDE Main Servo



2 () ReadOne



3 Polarity ↓

[0] COMI-LX554 (EtherCAT)

Axis 0 (PANASONIC_A)

Axis 1 (PANASONIC_A)

Axis 2 (PANASONIC_A)

Category

All

Load All

Save All

Compare To File

Read All

Write 1:N

Write N:N

EED All

Load One

Save One

Compare To Axis

Read One

Write One

EED One

Item	Name	Minimum	Maximum	Defalut	Servo	Value	Unit
43	Polarity	0	255	0	0	0	---
44	Max profile velocity	0	4294967295	104857600	104857600	104857600	1 unit/s
45	Max motor speed	0	4294967295	6000	5000	5000	1 r/min
46	Profile velocity	0	4294967295	0	0	0	1 unit/s
47	End velocity	0	4294967295	0	0	0	1 unit/s
48	Profile acceleration	0	4294967295	1000000	1000000	1000000	1 unit/...
49	Profile deceleration	0	4294967295	1000000	1000000	1000000	1 unit/...
50	Quick stop deceleration	0	4294967295	1000000	1000000	1000000	1 unit/...
51	Motion profile type	-32768	32767	0	983040	983040	---
52	Torque slope	0	4294967295	1000	1000	1000	0.1 %/s
53	Torque profile type	-32768	32767	0	0	0	---
54	Highest sub-index supported	2	2	2	2	2	---
55	Encoder increments	1	4294967295	1048576	1048576	1048576	(-)/(pu...
56	Motor revolutions	1	4294967295	1	1	1	(nm/p)...
60	Number of entries	2	2	2	2	2	---
61	Motor revolutions	1	4294967295	1	1	1	(-)/(r(...
62	Shaft revolutions	1	4294967295	1	1	1	(-)/(r(...
63	Highest sub-index supported	2	2	2	2	2	---
64	Feed	1	4294967295	1048576	1048576	1048576	unit

R

V

Polarity

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4 Value

0	, ,
224	, ,

5 WriteOne

[0] COMI-LX554 (EtherCAT)

Axis 0 (PANASONIC_AS)

Axis 1 (PANASONIC_AS)

Axis 2 (PANASONIC_AS)

Category

All

Load All

Save All

Compare To File

Read All

Write 1:N

Write N:N

EEP All

Load One

Save One

Compare To Axis

Read One

Write One

EEP One

Item	Name	Minimum	Maximum	Default	Servo	Value	Unit
43	Polarity	0	255	0	0	224	---
44	Max profile velocity	0	4294967295	104857600	104857600	104857600	1 unit/s
45	Max motor speed	0	4294967295	6000	5000	5000	1 r/min
46	Profile velocity	0	4294967295	0	0	0	1 unit/s
47	End velocity	0	4294967295	0	0	0	1 unit/s
48	Profile acceleration	0	4294967295	1000000	1000000	1000000	1 unit/...
49	Profile deceleration	0	4294967295	1000000	1000000	1000000	1 unit/...
50	Quick stop deceleration	0	4294967295	1000000	1000000	1000000	1 unit/...
51	Motion profile type	-32768	32767	0	983040	983040	---
52	Torque slope	0	4294967295	1000	1000	1000	0.1 %/s
53	Torque profile type	-32768	32767	0	0	0	---
54	Highest sub-index supported	2	2	2	2	2	---
55	Encoder increments	1	4294967295	1048576	1048576	1048576	(-)/(pu...
56	Motor revolutions	1	4294967295	1	1	1	(nm/p)...
60	Number of entries	2	2	2	2	2	---
61	Motor revolutions	1	4294967295	1	1	1	(-)/(r(...
62	Shaft revolutions	1	4294967295	1	1	1	(-)/(r(...
63	Highest sub-index supported	2	2	2	2	2	---
64	Feed	1	4294967295	1048576	1048576	1048576	unit

R

V

Polarity

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6

WriteOne

[0] COMI-LX554 (EtherCAT)

Axis 0 (PANASONIC_AS)

Axis 1 (PANASONIC_AS)

Axis 2 (PANASONIC_AS)

Category

All

Write One

Cancel

Save the parameters of the current a

Axis	Category	Item	Name	PreValue	Value
0	Object (34)	43	Polarity	0	224

Item

Name

Minimum

Maximum

Default

Servo

Value

Unit

43	Polarity	0	255	0	0	224	---
44	Max profile velocity	0	4294967295	104857600	104857600	104857600	1 unit/s
45	Max motor speed	0	4294967295	6000	5000	5000	1 r/min
46	Profile velocity	0	4294967295	0	0	0	1 unit/s
47	End velocity	0	4294967295	0	0	0	1 unit/s
48	Profile acceleration	0	4294967295	1000000	1000000	1000000	1 unit/...
49	Profile deceleration	0	4294967295	1000000	1000000	1000000	1 unit/...
50	Quick stop deceleration	0	4294967295	1000000	1000000	1000000	1 unit/...
51	Motion profile type	-32768	32767	0	983040	983040	---
52	Torque slope	0	4294967295	1000	1000	1000	0.1 %/s

R

V

Polarity

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7 EepRom

[0] COMI-LX554 (EtherCAT)

Axis 0 (PANASONIC_A)

Axis 1 (PANASONIC_A)

Axis 2 (PANASONIC_A)

Category

All

Load All

Save All

Compare To File

Read All

Write 1:N

Write N:N

EEP All

Load One

Save One

Compare To Axis

Read One

Write One

EEP One

Item	Name	Minimum	Maximum	Defalut	Servo	Value	Unit
43	Polarity	0	255	0	224	224	---
44	Max profile velocity	0	4294967295	104857600	104857600	104857600	1 unit/s
45	Max motor speed	0	4294967295	6000	5000	5000	1 r/min
46	Profile velocity	0	4294967295	0	0	0	1 unit/s
47	End velocity	0	4294967295	0	0	0	1 unit/s
48	Profile acceleration	0	4294967295	1000000	1000000	1000000	1 unit/...
49	Profile deceleration	0	4294967295	1000000	1000000	1000000	1 unit/...
50	Quick stop deceleration	0	4294967295	1000000	1000000	1000000	1 unit/...
51	Motion profile type	-32768	32767	0	983040	983040	---
52	Torque slope	0	4294967295	1000	1000	1000	0.1 %/s
53	Torque profile type	-32768	32767	0	0	0	---
54	Highest sub-index supported	2	2	2	2	2	---
55	Encoder increments	1	4294967295	1048576	1048576	1048576	(-)/(pu...
56	Motor revolutions	1	4294967295	1	1	1	(nm/p)...
60	Number of entries	2	2	2	2	2	---
61	Motor revolutions	1	4294967295	1	1	1	(-)/(r(...
62	Shaft revolutions	1	4294967295	1	1	1	(-)/(r(...
63	Highest sub-index supported	2	2	2	2	2	---
64	Feed	1	4294967295	1048576	1048576	1048576	unit

R

V

Polarity

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8 Log

Clear

Log Level1 : Log only when error ocurred

Find

Time	Channel	Code	Command	Info
16:32:00,425	Servo Tune	100	StateComplete	Param-loading complete
16:34:12,572	Servo Tune	100	ServoParamSet	Param-Writing(1:1) Complete
16:34:42,127	Servo Tune	100	EepOne	Write Complete

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