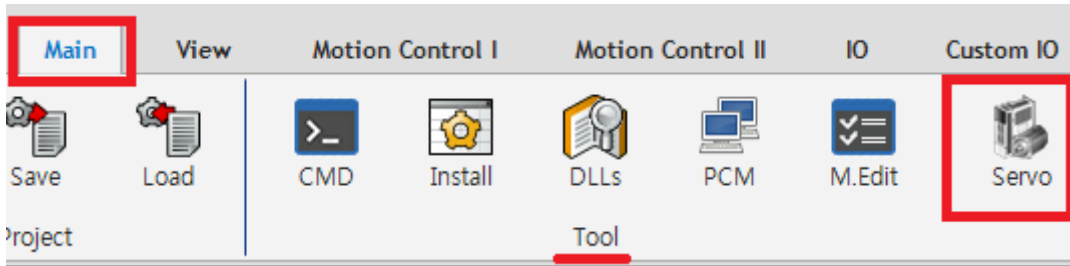




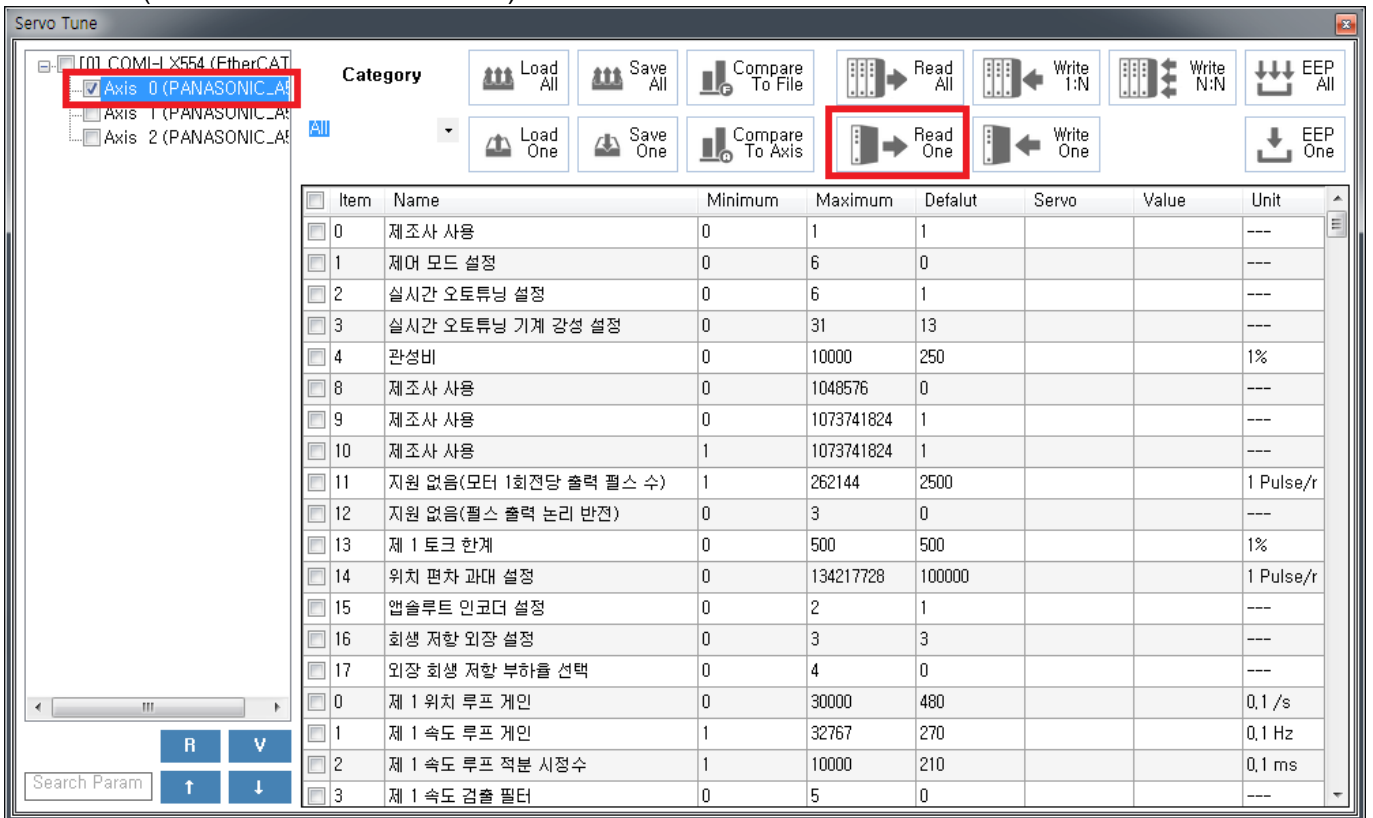
, , , , polarity

× EtherCAT

1 ComiIDE Main Servo



2 ( ) ReadOne



3 Polarity ↓

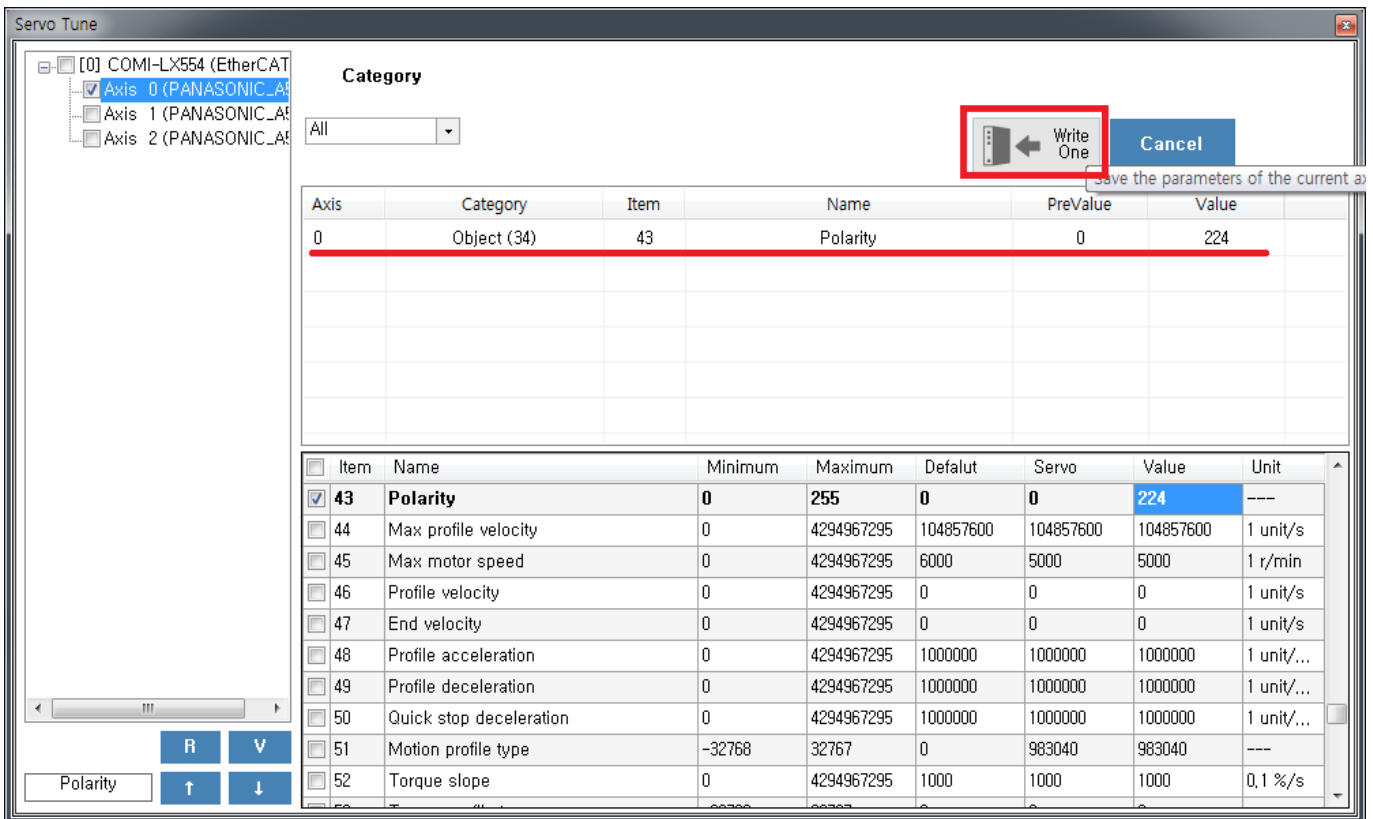
**4 Value**

0	,	,	
224	,	,	

**5 WriteOne**



## 6 WriteOne



## 7 EepRom

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

## 8 Log

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

x

From:  
<https://www.comizoa.com/info/> - -

Permanent link:  
[https://www.comizoa.com/info/doku.php?id=application:comiide:tool:servotunes:60\\_polarity&rev=1559017326](https://www.comizoa.com/info/doku.php?id=application:comiide:tool:servotunes:60_polarity&rev=1559017326)

Last update: **2024/07/08 18:23**