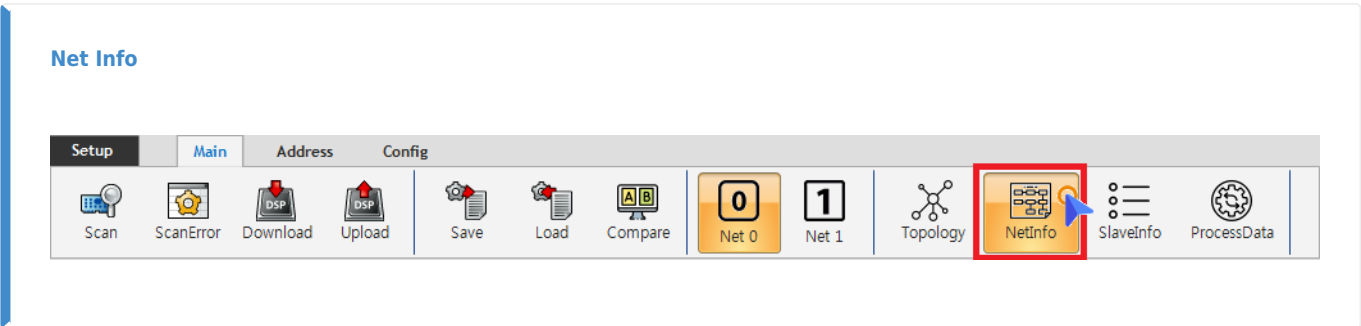


|                            |   |
|----------------------------|---|
| Net Info .....             | 1 |
| Info .....                 | 1 |
| Logic Memory Section ..... | 2 |
| Channel Map .....          | 2 |

# Net Info

x Configurator    Net Information Tab



- NetInfo
- Cycle Time
- Redundancy(            )
- Logic Memory Section
- DI / DO Channel Map
- AI / AO Channel MAP

Info

Logic OutLogic InDI/O Channel MapAI/O Channel MapFMMUDriver PDO

Cycle Time

Cycle Time

1000

μs (Min : 10μs / Max : 1000μs)

Process Time (Net)

60

Cycle time of the DSP-Core0

ProcessTime(App)

36

Cycle time of the DSP-Core 1

Data Size

Output

27

Byte

Input

51

Byte

DC Setup

Dc Offset

50000

ns

Redundancy

☐ Redundancy (링 이중화) 사용

Cycle Time

- 
- Download
- 가 125 / 250 / 500 / 1000 / 2000 / 4000 , us
  - 32 , 500us 가
  - 16 , 250us 가
  - 8 , 125us 가
- IO Module CycleTime , Slave PDO Data EtherCAT Frame size

Process Time

- Process Time (Net) : DSP-Core 0
  - Process Time (App) : DSP-Core 1
  - Process Time us
- × ProcessTime CycleTime

Redundancy

- , “Redundancy( ) ”

Logic Memory Section

| Info          | Logic Memory Section - Output | Logic Memory - Input | DI/O Channel Map | AI/O Channel Map |       |  |
|---------------|-------------------------------|----------------------|------------------|------------------|-------|--|
| Start Address | Length                        | Type                 | Device           | No               | Alias |  |
| DO            |                               |                      |                  |                  |       |  |
| 0             | 1                             | DO                   | ETS-D08MN        | 10               | 0245  |  |
| 1             | 1                             | DO                   | ETS-D08MN        | 11               | 0246  |  |
| 2             | 2                             | DO                   | ETS-D016N        | 13               | 0248  |  |
| AO            |                               |                      |                  |                  |       |  |
| 4             | 4                             | AO                   | ETS-A0402MV-E    | 6                | 0244  |  |
| 8             | 8                             | AO                   | ETS-A004V-E      | 9                | 0241  |  |
| SERVO         |                               |                      |                  |                  |       |  |
| 16            | 12                            | SERVO                | R88D-KN01H-ECT   | 2                | 0005  |  |
| 28            | 12                            | SERVO                | R88D-KN01H-ECT   | 3                | 0003  |  |

- (Input/Output) Slave가 Master Slave Frame

Channel Map

| Info                       | Logic Memory Section - Output | Logic Memory - Input | DI/O Channel Map | AI/O Channel Map |    |       |
|----------------------------|-------------------------------|----------------------|------------------|------------------|----|-------|
| Start Channel              | Channel Count                 | Start L-Address      | Start L-Bit      | Device           | No | Alias |
| Digital Input Channel Map  |                               |                      |                  |                  |    |       |
| 0                          | 8                             | 0                    | 0                | ETS-D08MN        | 10 | 0245  |
| 8                          | 8                             | 2                    | 0                | ETS-D08MN        | 11 | 0246  |
| 16                         | 16                            | 4                    | 0                | ETS-DI16N        | 12 | 0247  |
| Digital Output Channel Map |                               |                      |                  |                  |    |       |
| 0                          | 8                             | 0                    | 0                | ETS-D08MN        | 10 | 0245  |
| 8                          | 8                             | 1                    | 0                | ETS-D08MN        | 11 | 0246  |
| 16                         | 16                            | 2                    | 0                | ETS-DO16N        | 13 | 0248  |

- Slave Type

DI / DO / AI / AO

◦ ex) 0x246 ETS-D08MN
- Slave

8 ~ 15
- Global Channel Map

Global Channel
- Channel Map

IO Channel Mapping

1)

COMI-LX554

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