

Intro .....	1
Logging .....	1
Interval .....	2
LogType .....	3

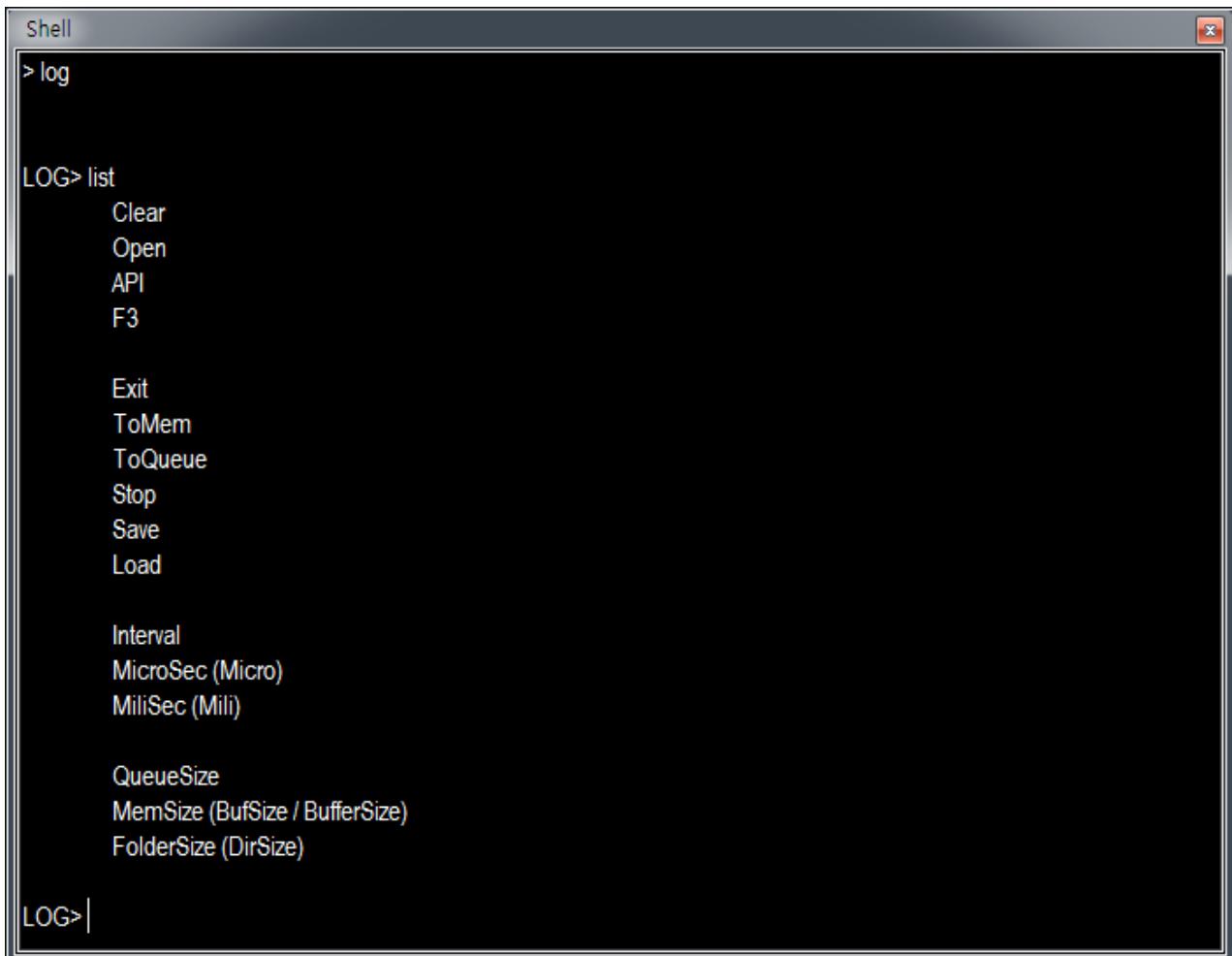
# LogMode

x API

LogMode

## Intro

- LogMode API Stop API , 1)
- 'Log' LogMode
- /



Shell

```
> log

LOG> list
    Clear
    Open
    API
    F3

    Exit
    ToMem
    ToQueue
    Stop
    Save
    Load

    Interval
    MicroSec (Micro)
    MiliSec (Mili)

    QueueSize
    MemSize (BufSize / BufferSize)
    FolderSize (DirSize)

LOG>|
```

## Logging

- API
- ';' API
- out type parameter "null" , logging
- parameter "Invalid parameter" , logging
- "Logging Start"

Shell

```
LOG> ecmSxSt_GetPosition(0,0,1,null);ecmSxSt_GetCurTorque(0,0)
    Invalid parameter
LOG> ecmSxSt_GetPosition(0,0,1,null);ecmSxSt_GetCurTorque(0,0, null)
    Logging Start

LOG> stop
    Logging Stopped

LOG> open
LOG> save
    Command Saved

LOG> load
LOG> ecmSxSt_GetPosition(0,0,1,null);ecmSxSt_GetCurTorque(0,0, null)|
```

```
LOG> stop
LOG> open
LOG> save
LOG> load
```

- stop : logging "Logging Stopped"
- open : logFile
- save :
- load :

## Interval

- Logging

```
Shell
> log

LOG> interval
    Interval = 10 ms

LOG> interval(1)
    Log Interval (ms) : 10 → 1

LOG> microsec
    Resolution Changed : MiliSecond → MicroSecond

LOG> interval
    Interval = 1000 us

LOG> interval(500)
    Log Interval (us) : 1000 → 500

LOG> milisec
    Resolution Changed : MicroSecond → MiliSecond

LOG> interval
    Interval = 1 ms

LOG>
```

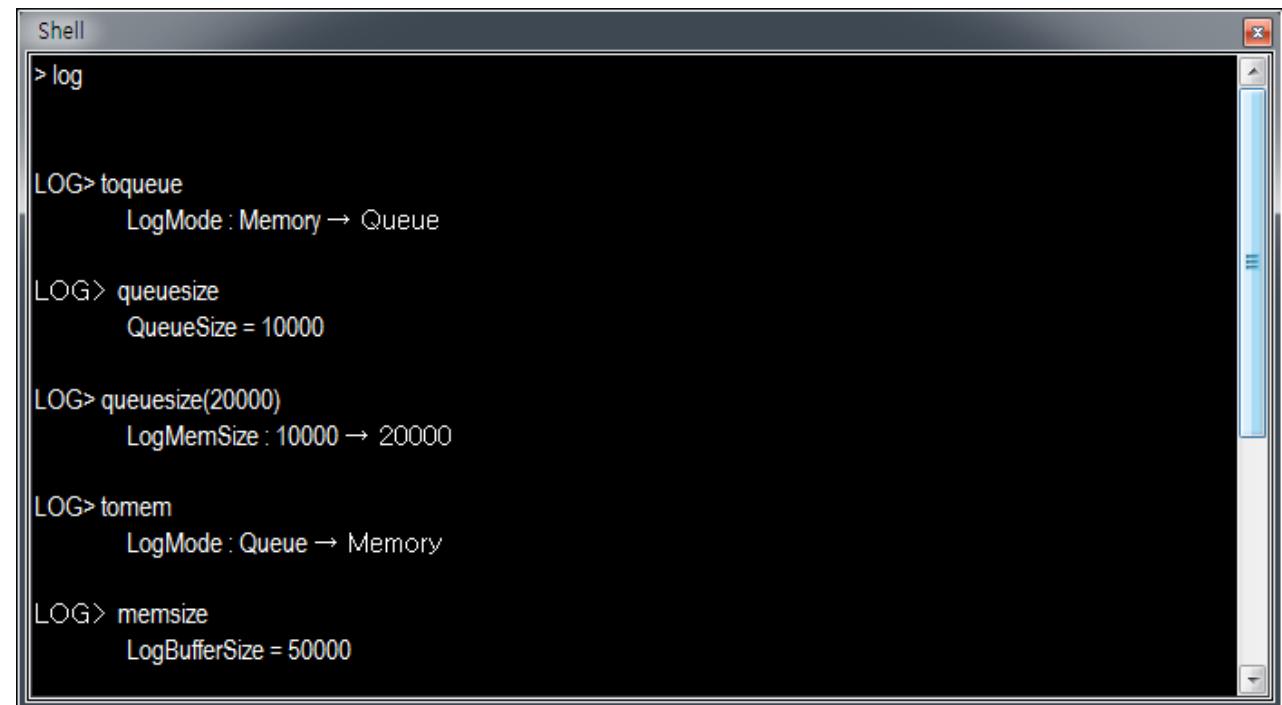
```
LOG> interval
LOG> interval(1)
LOG> microsec
LOG> interval
LOG> interval(500)
LOG> milisec
```

- interval : log . . . . . 10ms
- interval(1) : log . . . . . 1ms
- microsec : log . . . . . us
- interval : microsec . . . . . milisec
- interval(500) : microsec . . . . . microsec . . . . . 가

× microsec . . . . . pc . . . . . 가

## LogType

- Memory . . . . . Queue



```

Shell
> log

LOG> toqueue
    LogMode : Memory → Queue

LOG> queuesize
    QueueSize = 10000

LOG> queuesize(20000)
    LogMemSize : 10000 → 20000

LOG> tomem
    LogMode : Queue → Memory

LOG> memsize
    LogBufferSize = 50000

```

## Memory

- MemSize      Memory
- , Stop

## Queue

- QueueSize      , stop

```

LOG> toqueue
LOG> quesize
LOG> quesize(20000)
LOG> tomem
LOG> memsize
LOG> memsize(20000)

```

- toqueue : Queue
- quesize : queueSize      line
- quesize(20000) : quesize   20000
- tomem : Memory      Shell
- memsize : MemorySize      line
- memsize(20000) : MemorySize   20000

Return out

From:  
<http://comizoa.com/info/> - -

Permanent link:  
[http://comizoa.com/info/doku.php?id=application:comiide:tool:shell:shell\\_logmode&rev=1543282186](http://comizoa.com/info/doku.php?id=application:comiide:tool:shell:shell_logmode&rev=1543282186)

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