

# Invalid SIO Number

Last Modified on 11/14/2024 12:43 pm EST

## Symptom

Symptom:

lenelerror.log registers, in some cases very frequently:

```
TIME:          [05/04/2017 11:10:24]

SEVERITY:      Error

ERROR CODE:    0x20010001

PROGRAM:      Lnlcomsrvr

FILE:         TransScp3300.cpp (LINE 57)

DETAILS:      Internal logic error.: Invalid sio number -1, PanelID: 20520, ControlType: 118,
              ReaderID: 29
```

## Resolution

This issue affects related readers connected to a Dual Reader Interface Module.

1. Pull the information for the reader pointed to in the log message:

```
SELECT READERDESC, PANELID, READERID, PORTNUM, COMMADDR,
       READER_NUMBER, READER_SIO
FROM READER
WHERE PANELID = 20520 AND CTRLTYPE = 118 AND READERID = 29
```

2. Locate the other reader on the Dual Reader Interface Module:

```
SELECT READERDESC, PANELID, READERID, PORTNUM, COMMADDR,
       READER_NUMBER, READER_SIO
FROM READER
WHERE PANELID = 20520 AND PORTNUM =
AND COMMADDR = AND READER_NUMBER =
```

3. Compare the READERID and READER\_SIO values for both readers. RADERID for the master/primary reader must be lower than for the slave/secondary reader and READER\_SIO must be the same for both:

```
SELECT READERDESC, PANELID, READERID, PORTNUM, COMMADDR,  
READER_NUMBER, READER_SIO  
FROM READER  
WHERE READERDESC = OR READERDESC =
```

## Applies To

LenelError.log

## Additional Information

None

---