

Invalid SIO Number

Last Modified on 01/05/2022 11:45 am EST

Symptom

Symptom:

lenelerror.log registers, in some cases very frequently:

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

SEVERITY: Error

ERROR CODE: 0x20010001

PROGRAM: Lncomsrvr

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
