Invalid SIO Number

Last Modified on 10/06/2022 4:16 am EDT

Symptom

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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