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## ISL port down due to DWDM

[https://kb-stage.netapp.com/on-prem/ontap/mc/MC-KBs/ISL\\_port\\_down\\_due\\_to\\_DWDM](https://kb-stage.netapp.com/on-prem/ontap/mc/MC-KBs/ISL_port_down_due_to_DWDM)

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### Applies to

- ISL Brocade switch
- ONTAP 9

### Issue

- ISL port down
- From the Switch Logs:

```
BracsG610-switch1:admin> switchshow  
switchName: BrcdG610-switch1  
switchType: 170.0
```

```

switchState: Online
switchMode: Native
switchRole: Principal
switchDomain: 7
switchId: fffc07
switchWwn: 10:00:xx:xx:xx:xx:xx:dd
zoning: ON
switchBeacon: OFF
HIF Mode: OFF
Index Port Address Media Speed State Proto
=====
22 22 071600 id 16G Online FC LE E-Port 10:00:xx:xx:xx:xx:xx:04
"BrcdG610-switch2" (downstream) (Trunk master)
23 23 071700 id 16G No_Sync FC LE

```

```

BrcdG610-switch1:admin> islshow
1: 22-> 22 10:00:xx:xx:xx:xx:xx:04 5 BrcdG610-switch2 sp: 16.000G bw: 16.000G
TRUNK QOS CR_RECOV FEC

```

```

BrcdG610-switch1:admin> trunkshow
1: 22-> 22 10:00:xx:xx:xx:xx:xx:04 5 deskew 0 E-Port MASTER

```

```

BrcdG610-switch2:admin> switchshow
switchName: BrcdG610-switch2
switchType: 170.0
switchState: Online
switchMode: Native
switchRole: Subordinate
switchDomain: 5
switchId: fffc05
switchWwn: 10:00:xx:xx:xx:xx:xx:04
zoning: ON
switchBeacon: OFF
HIF Mode: OFF

```

```
Index Port Address Media Speed State Proto
```

```
=====
```

```
22 22 051600 id 16G Online FC LE E-Port 10:00:xx:xx:xx:xx:xx:dd  
"BrcdG610-switch1" (upstream) (Trunk master)
```

```
23 23 051700 id 16G In_Sync FC LE
```

```
BrcdG610-switch2:admin> islshow
```

```
1: 22-> 22 10:00:xx:xx:xx:xx:xx:dd 7 BrcdG610-switch1 sp: 16.000G bw: 16.000G  
TRUNK QOS CR_RECOV FEC
```

```
BrcdG610-switch2:admin> trunkshow
```

```
1: 22-> 22 10:00:xx:xx:xx:xx:xx:dd 7 deskew 0 E-Port MASTER
```

```
BrcdG610-switch1:admin> trunkdebug 22, 23
```

```
port 23 is not E/EX/F port
```

- `sfps` rx and tx value are in acceptable range in both switches
- Verified cable
- Verified SFP