

Do some MOP stuff

NOC Section

RH TICKET	NOC-600002
SUMMARY	<ul style="list-style-type: none">• Troubleshoot CLR16376
CHANGE LEVEL	0
CLRs IMPACTED	<ul style="list-style-type: none">• No CENIC circuits will be impacted
EXECUTION	NOC
REMOTE HANDS	LOSA4, LOSA2
RH APPROVAL	NOC-610003
ESCALATION	Deploying Engineer
PARTIAL ROLLBACK	True
ROLLBACK STEPS	lax-aggl8 un-write erase

PRE-MAINTENANCE

```
lax-aggl8
show interfaces descriptions
write erase
```

MOP START

Tech Equipment	<ul style="list-style-type: none">• Labeler• Cletops• Light meter	
Shipping Ticket	Tracking #	Inbound Ticket
NOC-123456	772814370685	inbound Lumen ticket number

Please call 714-220-3494 before starting and reference NOC-600002.

Section 1 - Run some jumpers

1. [RH] Locate Optic X in Rack 1234.
 - **NOTE:** This optic is blue.
2. [RH] Run the following jumpers:

```
Jumper #1:
  A Location:
    Cage: 310
    Rack: 257
    Device: Device 1
    Port: Port 12
    Jumper: 10m MPO-12
    Terminate: Yes

  Z Location:
    Cage: 310
    Rack: 195
    Device: Device 2
    Port: 20
    Terminate: No
```

```
Jumper #2:
  A Location:
    Cage: 310
    Rack: 257
    Device: Device 1
    Port: Port 13
    Jumper: 10m MPO-12
    Terminate: Yes

  Z Location:
    Cage: 310
    Rack: 195
    Device: Device 2
    Port: 21
    Terminate: No
```

3. **[NOC]** Verify the following optics are recognized:

```
Device 1:
  Optics in port 12,13
```

```
Device 2:
  Optics in port 20,21
```

4. **[CORE]** Make config changes:

CLICK TO EXPAND

```
Device 1:
  interface 1
    no shutdown
    switchport vlan access 666
```

5. **[NOC]** Verify that Port 12 comes up.
- **NOTE:** DOM not supported on this optic.
6. **[RH]** Take some pictures of these racks:

```
Rack 1
Rack 2
Rack 666
```

RH CLEANUP WORK

1. **[RH]** Remove & dispose of any jumpers that were disconnected as a result of the maintenance (do not remove any inter-cage cross connects).
2. **[RH]** Dispose of any empty boxes and/or other packaging materials leftover as a result of this work.

CENIC CLEANUP WORK

1. **[NOC, CORE]** Open Post-Maintenance child ticket using the template [HERE](#).
 - If **NOC** performed the changes in this maintenance window, NOC will open Post-Maintenance ticket.

- If NOC did **NOT** perform the changes, the engineer involved (i.e. Core or Systems engineer) will open the Post-Maintenance ticket
- Core is responsible for updating CLR's and port tags for Core Executed changes.

MOP END
