

Configuring Breakout

This chapter gives procedure to configure breakout.

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Configure Breakout

Procedure

Step 1 **configure**

Step 2 **controller optics** *R/S/I/P*

Example:

```
RP/0/ (config)# controller optics 0/0/0/1
```

Enters the Optics controller mode.

Step 3 **otn framing** framing type

Example:

```
RP/0/ (config)# controller optics 0/0/0/1 breakout-mode 1 otn framing opu2
```

Configures OTN framing.

Step 4 **commit**

Example: Configure Breakout mode for Controller

The following example shows how to configure breakout-mode for a controller using Cisco IOS XR commands:

```
RP/0/# configure terminal
RP/0/(config)# controller optics 0/0/0/1
RP/0/(config)# controller optics 0/0/0/1 breakout-mode 1
RP/0/(config)# controller optics 0/0/0/1 breakout-mode 1 otn framing opu2
RP/0/(config-otu1)#commit
```