



Configuring PRBS

This chapter describes the procedure to configure the PRBS.

- [Configure PRBS, on page 1](#)

Configure PRBS

Procedure

- Step 1** **exec**
- Example:**
Router> exec
- Enables privileged EXEC mode.
- Enter your password if prompted.
- Step 2** **terminal controller**
- Example:**
Router(config)# controller optics 0/15/0/2 port-mode otn framing opu2
- Enters the global configuration mode.
- Step 3** **secondary-admin-state**
- Example:**
Router(config)#controller odu2 0/15/0/2 secondary-admin-state maintenance
- Enters the secondary admin state.
- Step 4** **opu prbs mode {source|source-sink|sink} pattern {PN11|PN23|PN31|INVERTED_PN11|INVRTED_PN31}**
- Example:**
Router(config)# controller odu2 0/15/0/2 opu prbs mode source pattern pn31
- Enters the attribute set in the path protection profile.
- Step 5** **exit**

Example:

```
Router(config)# exit
```

Exits the controller configuration mode.
