



Configuring PRBS

This chapter describes the procedure to configure the PRBS.

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Configure PRBS

Procedure

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- | | |
|---------------|---|
| Step 1 | exec

Example:
Router> exec

Enables privileged EXEC mode. <ul style="list-style-type: none">• 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.
