

Configuring the T3 FEAC Response

The T3 far-end alarm and control (FEAC) signal is used to send alarm or status information from the far-end terminal back to the near-end terminal and to initiate T3 loopbacks at the far-end terminal from the near-end terminal.

By default, the routing platform does not respond to FEAC requests. To allow the remote CSU to place the local routing platform into loopback, you must configure the routing platform to respond to the CSU's FEAC request by including the `feac-loop-respond` statement at the `[edit interfaces interface-name t3-options]` hierarchy level:

```
[edit interfaces interface-name t3-options]
feac-loop-respond;
```

If you configure remote or local loopback with the T3 `loopback` statement, the routing platform does not respond to FEAC requests from the CSU even if you include the `feac-loop-respond` statement in the configuration. For the routing platform to respond, you must delete the `loopback` statement from the configuration.

To explicitly configure the routing platform not to respond to FEAC requests, include the `no-feac-loop` statement at the `[edit interfaces interface-name t3-options]` hierarchy level:

```
[edit interfaces interface-name t3-options]
no-feac-loop-respond;
```

