RIO Trap Severity Menu

Select Main Menu ▶ [A]larms Handling ▶ [R]IO Alarms Menu ▶ [I]nitial RIO Setup/Configuration ▶ [T]rap Configuration ▶ Trap [S]everity Menu to access this screen.

From the RIO Trap Severity Menu, users can perform the following operations:

· Define raise trap repeat count, clear trap repeat count, trap repeat interval and mapped alarm level for any of the T:LAN alarm severity levels

· View RIO Trap Statistics

· Reset the RIO Trap Severity Menu to defaults

Minor, Major and Critical

Complete the following procedure to change a repeat trap forwarding definition for one of the Minor, Major or Critical alarm levels:

1. From the Main Menu, select [A]larms Handling ▶ [R]IO Alarms Menu ▶ [I]nitial RIO Setup/Configuration ▶ [T]rap Configuration ▶ Trap [S]everity Menu.

    RESULT: The T:LAN will show the RIO Trap Severity Menu.

2. Select either [M]INOR, MA[J]OR or [C]RITICAL.

    RESULT: The T:LAN will prompt for the alarm level to be edited. For example:

```
Enter the MINOR Alarm Level to be edited.

[Type [.] to skip, Range:  1  -  9 ]: 0
```

3. Enter a number in the range of 1 to 9.

    RESULT: The T:LAN will prompt for the Alarm Raise Trap Repeat Count:

```
Enter Alarm Raise Trap Repeat Count

[Type [.] to skip, Range:  1  -  99 ]: 5
```

4. Enter a number in the range of 1 to 99.

    RESULT: The T:LAN will prompt for the Alarm Clear Trap Repeat Count:

```
Enter Alarm Clear Trap Repeat Count

[Type [.] to skip, Range:  1  -  99 ]: 5
```

5. Enter a number in the range of 1 to 99.

    RESULT: The T:LAN will prompt for the Trap Repeat Interval:

```
Enter the Trap Repeat Interval

        Defines the time period between repeated
        alarm traps being sent to a NMS station.

        Range:   1  -  60s
                 1  -  60m
                 1  -  24h
                 1  -  60d

[Type [.] to skip.] : 30s
```

6. Enter a number followed by s, m, h, or d to represent seconds, minutes, hours or days respectively.

    RESULT: The T:LAN will prompt for the Mapped Alarm Level Value:

```
Enter Mapped Alarm Level Value

[Type [.] to skip, Range:  0  -  99 ]: 5
```

7. Enter a number in the range of 0 to 99.

Other

Complete the following procedure to change the repeat trap forwarding definition for one of the Info, Warn or Fail alarm levels:

1. From the Main Menu, select [A]larms Handling ▶ [R]IO Alarms Menu ▶ [I]nitial RIO Setup/Configuration ▶ [T]rap Configuration ▶ Trap [S]everity Menu.

    RESULT: The T:LAN will show the RIO Trap Severity Menu.

2. Select [O]THER.

RESULT: The T:LAN will prompt for the alarm level to be edited:

```
Enter the INFO/WARN/FAIL Alarm Level to be edited.
[Type [.] to skip, Range:  1  -  3 ]: 0
```

3. Enter 1 for INFO, 2 for WARN or 3 for FAIL.

RESULT: The T:LAN will prompt for the Alarm Raise Trap Repeat Count:

Continue with Step 4 of "Minor, Major and Critical" on page 40.