

FA Thresholds

- FA Service Thresholds, on page 1
- Configuring FA Service Thresholds, on page 1
- Saving Your Configuration, on page 2

FA Service Thresholds

An FA Service threshold generates alerts or alarms for registration reply errors for individual FA services.

Alerts or alarms are triggered for the FA threshold based on the following rules:

- **Enter condition:** Actual number of errors ≥ High Thresholds
- **Clear condition:** Actual number of errors < Low Threshold

If a trigger condition occurs within the polling interval, the alert or alarm is not generated until the end of the polling interval.

Configuring FA Service Thresholds

Use the following example to configure the threshold, set the polling interval for the threshold and enable monitoring of the threshold.

```
configure
 context <context_name>
 fa-service <name>
 threshold reg-reply-error <high_thresh> [ clear <low_thresh> ]
 exit
 exit
 threshold poll fa-reg-reply-error interval <time>
 threshold monitoring fa-service
      end
```

Saving Your Configuration

When you configure thresholds they are not permanent unless you save the changes. When you have completed configuring thresholds, save your configuration to flash memory, an external memory device, and/or a network location using the Exec mode command **save configuration**. For additional information on how to verify and save configuration files, refer to the *System Administration Guide* and the *Command Line Interface Reference*.