cisco.



Monitoring the Fan Module in the Cisco cBR Chassis

Monitoring the Fan Module in Cisco cBR 2
Monitoring the Fan Module on the Cisco cBR using LEDs 2
Monitoring the Fan Module using CLI in the Cisco cBR Chassis 2

Monitoring the Fan Module in Cisco cBR

Monitoring the Fan Module on the Cisco cBR using LEDs

Table 1: Verifying the LEDs on the Fan Module

LED	Status	Description
STATUS1 1	OFF	If the chassis was powered on for more than 10 seconds, it indicates fan module failure.
STATUS2	Green	Fan module is operational.
2	Amber	Fan module failure or minor fan alarm.
	White	Fan module has failed and must be replaced.
RPLC	OFF	Fan is operational.
	Amber	Fan failure or minor fan alarm.
	White	1. A fan is outside set RPM limit setpoints by greater than +/-300RPM≤RPM.
		2. Any fan is outside set RPM limit setpoints by greater than +/-1000RPM.
		3. Temperature or barometric sensor failure sensed by the Supervisor. The Supervisor sets the RPLC LED to White color.
		4. The Supervisor sets the RPLC LED to White color.

¹ Indicates the status of the back fan.

 2 Indicates the status of the front fan.

Monitoring the Fan Module using CLI in the Cisco cBR Chassis

To monitor the Fan Module use the show platform hardware slot command.

This example shows the status of the fans installed in the chassis:

Router#**show platform hardware slot P10 fan status** Fan 0: Normal Fan 1: Normal $^{\odot}$ 2015 Cisco Systems, Inc. All rights reserved.

uluilu cisco.

Americas Headquarters Cisco Systems, Inc. San Jose, CA 95134-1706 USA Asia Pacific Headquarters CiscoSystems(USA)Pte.Ltd. Singapore Europe Headquarters CiscoSystemsInternationalBV Amsterdam,TheNetherlands

Cisco has more than 200 offices worldwide. Addresses, phone numbers, and fax numbers are listed on the Cisco Website at www.cisco.com/go/offices.