Troubleshoot SSC Card Is Offline after Software Upgrade

Contents

Introduction

This document describes how to troubleshoot the System Status Card (SSC) offline after the software update.

Contributed by Yasuaki Nambu, Cisco TAC Engineer, and Dennis Lanov, Cisco TAC Technical Leader.

Problem

The SSC cards came offline after the software update.

```
[local]asr5500# show card table all

11: SSC System Status Card Offline -
12: SSC System Status Card Offline -
```

Solution

The SSC cards with serial numbers starting with FLM24 and BCF version 0.4.0 can experience the issue coming up after the software upgrade.

```
****** show hardware inventory ******

11: SSC 73-15417-02 F0 ASR55-SSC V02 FLM240000AA --
12: SSC 73-15417-02 F0 ASR55-SSC V02 FLM240000BB --

****** show hardware version *****

11: SSC 0.4.0 - - - -
12: SSC 0.4.0 - - - -
```

Perform steps:

- 1. Reseat the card by sliding out and sliding back into the chassis.
- 2. RMA the card when the reseat did not work.