

Virtual Services Platform 9000

Software Release VSP9K.3.3.5.0.GA

Patch Readme File

Patch Title: VSP9000: 3.3.5.0 RSP microcode loading error

Patch File: VSP9K.3.3.5.0.GA-T01145432A.tgz File size: 12108 bytes

Patch Type: Hitless

Prerequisite patches: none

Work Item#: wi01145432

Description:

During chassis or I/O cards cold boot, sometimes a "RSP Microcode Download Failed" message is seen. During the I/O module initialization, the microcode gets downloaded to the RSP internal memory and is read back to verify. When the read value does not match the written value, the error message is displayed.

RSP initialization is fixed..

Software Load Label:

Verify that the software load label on the chassis is 3.3.5.0.GA (Primary Release)

>show software

If the software label is not 3.3.5.0.GA do not proceed with the patch application and contact your next level of support.

Patch Application Instructions:

ftp the patch file VSP9K.3.3.5.0.GA-T01145432A.tgz to /intflash in binary format

Please make sure that the syncing of information to the backup CP card is completed before proceeding to the next step.

```
software patch add VSP9K.3.3.5.0.GA-T01145432A.tgz
show software patch --- Patch status should read "ca"
```

```
software patch apply patch-ids T01145432A
show software patch --- Patch status should read "ap"
software patch commit
show software patch
/*Patch status should read "ap"*/
```

Patch Lab Test Instructions:

Apply patch T01145432A and perform basic patch sanity.

Patch Removal Instructions:

software patch revert patch-ids T01145432A

software patch commit

software patch remove version 3.3.5.0.GA patch-id T01145432A

show software patch

Patch V status date:

01/10/2014.

Other Documentation

Please see "Upgrades and Patches-Software Release 3.3 Avaya Virtual Services Platform 9000"
Doc ID NN46250-400 available at <http://www.avaya.com/support> for details on patch management.

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