

Virtual Services Platform 9000

Software Release VSP9K.4.1.3.1.GA

Patch Readme File

Patch Title: RSP Exception capture file size increments.

Patch File: VSP9K.4.1.3.1.GA-TVSP9000-768A.tgz

File size: 26387 kbytes

Patch Type: Hitless

Prerequisite patches: none

Work Item#: VSP9000-768

Description:

Fix for continuously incrementing size of the RSP Exception packet capture file that gets created when exception packets are generated at the RSP.

The fix also provides a flag to disable or enable the RSP Exception packet capture feature from the IO shell, as follows. In the privilege mode, from the IO card shell:

To disable the feature:

```
setflag ("rspExpDebug", 3)
```

To enable the feature:

```
setflag ("rspExpDebug", 0)
```

The feature is enabled by default.

Software Load Label:

Verify that the software load label on the chassis is 4.1.3.1.GA (Primary Release)

```
>show software
```

If the software label is not 4.1.3.1.GA do not proceed with the patch application and contact your next level of support.

Patch Application Instructions:

ftp the patch file VSP9K.4.1.3.1.GA-TVSP9000-768A.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.4.1.3.1.GA-TVSP9000-768A.tgz
show software patch --- Patch status should read "ca"
```

```
software patch apply patch-ids TVSP9000-768A
```

Once the patch has been applied, the following message will be logged for all IO modules:

"Patch TVSP9000-768A has been activated !!!"

```
show software patch --- Patch status should read "ap"
```

```
/* Patch system information */
/* Status: busy */
/* Description: committing */
```

```
software patch commit
show software patch
```

```
/*Patch status should read "ap"*/
/* Patch system information */
/* Status: idle */
/* Description:idle */
```

Patch Lab Test Instructions:

Apply patch TVSP9000-768A and perform basic patch sanity.

Patch Removal Instructions:

```
software patch revert patch-ids TVSP9000-768A
software patch commit
software patch remove version 4.1.3.1.GA patch-id TVSP9000-768A
show software patch
```

Patch V status date:

04/19/2017

Other Documentation

Please see "Upgrades and Patches - Software Release 4.0 Avaya Virtual Services Platform 9000" Doc ID NN46250-401 available at <http://www.avaya.com/support> for details on patch management.

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