

# Virtual Services Platform 4000 Software Release 4.0.0.2

## 1. Release Summary

Release Date: October 2014

Purpose: Service Pack with corrected content to provide product update.

## 2. Important Notes before Upgrading to This Release

None.

## 3. Platforms Supported

Virtual Services Platform VSP 4850GTS

Virtual Services Platform VSP 4850GTS-PWR+

Virtual Services Platform VSP 4450GSX-PWR+

## 4. Special Instructions for Upgrade from previous releases

None.

## 5. Notes for Upgrade

Please see “*Virtual Services Platform 4000, Release Notes*” for software release 4.0 (NN46251-401, 04.05) available at <http://www.avaya.com/support> for details on how to upgrade your Switch.

### File Names For This Release

File Name	Module or File Type	File Size (bytes)
VSP4K.4.0.0.2.tgz	Release 4.0.0.2 archived software distribution	173333127
VSP4K.4.0.0.2_modules.tgz	Release 4.0.0.2 Encryption Modules	79464

### **Note about image download:**

Ensure images are downloaded using the binary file transfer.

Check that the file type suffix is “.tgz” and the image names after download to device match those shown in the above table. Some download utilities have been observed to append “.tar” to the file name or change the filename extension from “.tgz” to “.tar”. If file type suffix is “.tar” or file name does not exactly

match the names shown in above table, rename the downloaded file to the name shown in the table above so that the activation procedures will operate properly.

**Load activation procedure:**

```
software add VSP4K.4.0.0.2.tgz
software add-modules 4.0.0.2.GA VSP4K.4.0.0.2_modules.tgz
software activate 4.0.0.2.GA
```

**6. Version of Previous Release**

Software Version 3.0, 3.0.1, 3.1, 3.1.0.2, 3.1.0.3, 4.0 and 4.0.0.1 for VSP 4850GTS platforms and Software version 4.0 and 4.0.0.1 for VSP 4450GSX platform

**7. Changes in 4.0.0.2**

**New Features in This Release**

No new features in this release

**Old Features Removed From This Release**

No features removed from this release.

**Problems Resolved in This Release**

ID	Description
wi01191033	Allow auto negotiation to be enabled and saved to the config file even when a 10G part is installed and once the config is saved with AN enabled it must be preserved always, particularly if booted with a 10G part installed and resaved.
wi01186882	Transit ICMP packets incorrectly placed in CoS Queue 6 regardless of configuration.
wi01188988	Slow ping response and ping drops seen on the T-UNI link in high load condition.
wi01187336	Configuring access policy action deny for http should deny traffic for both http and https.
wi01189577	High CPU utilization was seen when streaming SPB multicast traffic.
wi01192015	Change timezones to account for change in Moscow timezone to UTC+3 with no daylight savings.
wi01191768	Change license type from advanced to basic for IGMP configuration.

**8. Outstanding Issues**

No new issues are outstanding based on this service pack release. For prior outstanding issues, Please see the "Virtual Services Platform 4000, Release Notes release 4.0 (NN46251-401, 04.05) available at <http://www.avaya.com/support> for details regarding Known Issues.

**9. Documentation Corrections**

For other known issues, please refer to the product release notes and technical documentation available from the Avaya Technical Support web site at: <http://www.avaya.com/support> .

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