

Avaya IQ Patch for Shell Shock Vulnerability

Patch for Shell Shock Vulnerability

SECTION 1 – Patch OVERVIEW

This Patch addresses and resolves the following issues:

Shellshock, the newly discovered vulnerability that allows attackers to inject code into your machine, puts your Mac or Linux at a serious risk for malicious attacks.
This Patch will address the issue by installing latest bash rpm.
bash-3.2-33.el5_11.4.x86_64.rpm

This Patch applies to the following releases:

5.1.x,5.2.x Turnkey Systems only

What IQ Servers are Impacted? Customer Installable

- All Hosts in the Turnkey Deployment
- Yes

Is this Patch Service Affecting and How?

No

Upgrade Notes

This fix will be included in IQ 5.2.6.

Associated MRs:

wi01190734 - bash security update

Affected Files:

bash rpm

SECTION 2 – DOWNLOAD INSTRUCTIONS

Where is Patch to be installed?

This Patch is to be applied to all Avaya IQ hosts
Obtain the Patch file from avaya support site. The file name is:
"5.2.x_PatchForShellShockVulnerability.zip"

Step 1: Create the Patch directory:

On all hosts
**mkdir -p
\$CCR_HOME/patches/5.2.x_PatchForShellShockVulnerability**

Step 2: Copy the Patch to the server:

On all Hosts
copy **5.2.x_PatchForShellShockVulnerability.zip** to
\$CCR_HOME/patches/5.2.x_PatchForShellShockVulnerability/

Step 3: Unzip the Patch:

On all Hosts

```
cd
$CCR_HOME/patches/5.2.x_PatchForShellShockVulnerabilit
y/
unzip 5.2.x_PatchForShellShockVulnerability.zip
```

Select overwrite if the files already exist

SECTION 3 – PATCH INSTALLATION

Step 1: Apply the Patch

On all Hosts

```
cd
$CCR_HOME/patches/5.2.x_PatchForShellShockVulnerabilit
y/
```

```
sh ShellShock.sh apply | tee -a Shellshock.log
```

If patch installation fails

Contact Avaya Support

SECTION 4 – PATCH Removal

Step 1: Backout the Patch

On all Hosts

```
cd
$CCR_HOME/patches/5.2.x_PatchForShellShockVulnerabilit
y/
```

```
sh ShellShock.sh backout | tee -a Shellshock.log
```

Appendix A: Sample Output

```
[root@puiqdep04 ~]# sh ShellShock.sh apply | tee -a Shellshock.log
IQ is at Correct Version .
RedHat is at Proper Version 5.8.
warning: /root/bash-3.2-33.el5_11.4.x86_64.rpm: Header V3 DSA signature: NOKEY, key
ID 192a7d7d
Preparing... ##### [100%]
1: bash ##### [100%]
ShellShock Vulnerability Fix applied successfully.
[root@puiqdep04 ~]# sh ShellShock.sh backout
IQ is at Correct Version .
RedHat is at Proper Version 5.8.
warning: bash-3.2-32.el5.x86_64.rpm: Header V3 DSA signature: NOKEY, key ID
37017186
Preparing... ##### [100%]
1: bash ##### [100%]
ShellShock Vulnerability Fix backout successfull.
[root@puiqdep04 ~]#
```