

Technical Bulletin CS-14-18

Spectralink Product Bulletin - Shellshock Vulnerability

This technical bulletin explains how the recently discovered Shellshock vulnerability to Unix and Linux systems impacts Spectralink products.

System Affected

Spectralink 60-Series, 70-Series, 80-Series, 84-Series & 87-Series products

Description

Shellshock, also known as Bashdoor, is a family of security bugs in the widely used Unix Bash shell, the first of which was disclosed on 24 September 2014. Many Internet daemons, such as web servers, use Bash to process certain commands, allowing an attacker to cause vulnerable versions of Bash to execute arbitrary commands. This can allow an attacker to gain unauthorized access to a computer system.¹

<i>Spectralink Product Line</i>	<i>Status - Resolution</i>
60-Series	Not vulnerable – no resolution requirements.
70-Series	Not vulnerable – no resolution requirements.
80-Series	Not vulnerable – no resolution requirements.
84-Series	Not vulnerable – no resolution requirements.
87-Series	Not vulnerable – no resolution requirements
CMS	Vulnerable – New VMWare image 1.3 will be fixed. Existing instances will need to issue commands at the console to update the Bash shell. From your ESXi VSphere console login to the CMS and issue these commands. <pre>sudo apt-get update sudo apt-get install --only-upgrade bash</pre>

¹ Cited directly from Wikipedia - Perlroth, Nicole (25 September 2014). "Security Experts Expect 'Shellshock' Software Bug in Bash to Be Significant". *New York Times*. Retrieved 25 September 2014.

<i>Spectralink Product Line</i>	<i>Status - Resolution</i>
	Note that your CMS must have internet access in order to download the updates. Please see 87-Series Deployment Guide for details on how to access the CMS console and default login information.
SLIC	Vulnerable – Due to the minimal impact to this product, as its network connection is not routable, Spectralink will resolve this issue in a later release.

If you have questions regarding your Spectralink products, please contact your Spectralink authorized reseller for assistance.

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