

NOTICE # FN-PS-CVE20146271-092614-01

Type	<input type="checkbox"/> Product Announcement (PA) <input checked="" type="checkbox"/> Product Support (PS) <input type="checkbox"/> End of Life (EoL) <input type="checkbox"/> Pricing (PRC) <input type="checkbox"/> Sales & Marketing (S&M) <input type="checkbox"/> Training (T)
Region Applicable	<input type="checkbox"/> APAC <input type="checkbox"/> EMEA <input type="checkbox"/> NAM <input checked="" type="checkbox"/> All
Subject	CVE-2014-6271 vulnerability bug update
Field Notice Date	Sept 26, 2014
Effective Date	Sept 26, 2014
Notice Number:	FN-PS-CVE20146271-092614-01

Notice

This field notice is provided on an “as is” basis and does not imply any kind of guarantee or warranty, including the warranty of merchantability. Your use of the information on the field notice or materials linked from the field notice is at your own risk. Meru reserves the right to change or update this field notice at any time.

Summary

Meru products are largely unaffected by the “Shellshock” security vulnerability. Please review the following field notice for details related to CVE-2014-6271 - “Bash code injection vulnerability via specially crafted environment variables”.

Description of Field Notice

This field notice is to provide information regarding the CVE-2014-6271 vulnerability which is also called the “shellshock” vulnerability. This is remotely exploitable vulnerability via bash code injection wherein an attacker can provide specially crafted environment variables containing arbitrary commands that will be executed on vulnerable systems under certain conditions.

Another attack surface is OpenSSH through the use of AcceptEnv variables. As well through TERM and SSH_ORIGINAL_COMMAND.

Status of Meru products with respect to CVE-2014-6271

System Director: Meru System Director (SD) is not affected by this vulnerability as Meru's SD does not expose the bash or any open SSH to the user or admin. There is a Meru specific implementation of IOSCLI which protects the system from this vulnerability.

EzRF: All EzRF versions 4.0 and above are unaffected by this vulnerability. Customers running EzRF versions below 4.0 are advised to upgrade to later compatible version from <http://support.merunetworks.com>

IDM/Meru Connect: We do not believe that IDM/MeruConnect is affected by this issue, however we have upgraded the bundled version of bash to Bash 3.2-33.el5_10.4 as an additional security step. This revision will be available for download from Customer Support portal at <http://support.merunetworks.com> on Monday, September 29.