



POODLE SSLv3 vulnerability - CVE-2014-3566

Release Date: **Nov 14, 2014**

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What is the issue?

A new vulnerability has been found in OpenSSL library, which implemented SSL protocol version 3.0. The weakness can be exploited by a malicious user, to launch man in the middle attack to obtain cleartext data.

Some Ruckus devices use OpenSSL library.

How do I check if I am vulnerable?

This issue affects the following software branches and devices. Any products not mentioned in this table are **not** affected.

Affected device	Affected software branch	Notes
SmartCell Gateway	All releases	
Virtual SmartCell Gateway	All releases	
Zone Director/ Access Point	All releases	
FlexMaster	All releases	

Is there a way to mitigate the vulnerability?

Ruckus recommends that all customers apply the appropriate patch(es) as soon as made available from Ruckus. However, in the event that a patch is either not available from Ruckus or cannot be immediately applied, the following suggestions might help reduce the risk:

- Do not expose administrative interfaces of Ruckus devices to untrusted networks such as the Internet.
- Use a firewall to limit traffic to/from Ruckus device's administrative interface to trusted hosts.
- Use an additional secure tunnel between the various components of the system

How does Ruckus Wireless qualify severity of security issues?

Ruckus Wireless utilizes the [Common Vulnerability Scoring System \(CVSS\) v2](#). This rating system is a vendor agnostic, industry open standard designed to convey vulnerability severity and help determine urgency and priority of response.

CVSS v2 Base Score: 4.3 (MEDIUM) (AV:N/AC:M/Au:N/C:P/I:P/A:N)



Ruckus Wireless Security Advisory ID 111414 FAQ:

When will this Ruckus Wireless Security Advisory be publicly posted?

Ruckus Wireless is releasing the security advisory to customers and public on **14th November 2014**.

Where do I download the fixed software patches?

Ruckus customers will be able to obtain the fixed software at a later date from the support website at <https://support.ruckuswireless.com/>

The following s/w images will have the fix (any later images will also have the fix):

Affected device	Affected software branch	Recommended Patch
SmartCell Gateway	1.x, 2.x	Fix will be based on the releases - 3.0.0, 2.6.0, 2.5.1, 2.1.3 The exact build numbers are not available yet. S/W images published later than 11/14/2014 based on the above releases will contain the fix.
Virtual SmartCell Gateway	2.5.0.1	Fix will be based on the release 2.5.0.1. The exact build numbers are not available yet. S/W released later than 11/14/2014 will contain the fix.
Zone Director / Access Point	All versions	Fix will be based on the releases – 9.9.0, 9.8.2, 9.7.2 The exact build numbers are not available yet. S/W images published later than 11/14/2014 based on the above releases will contain the fix.
FlexMaster	All versions	Fix will be based on the release – 9.9.0 The exact build number is not available yet. S/W images published later than 11/14/2014 based on the above release will contain the fix. For 9.8.1 & 9.7.2 – patch will be available

Ruckus Support can be contacted as follows:

The full contact list is at: <https://support.ruckuswireless.com/contact-us>

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