



## Part 1. Scan Information

| Scan Customer Company:   | rsync.net  | ASV Company:          | Comodo CA Limited |
|--------------------------|------------|-----------------------|-------------------|
| Date scan was completed: | 06-02-2015 | Scan expiration date: | 08-31-2015        |

## Part 2. Component Compliance Summary

IP Address: 69.43.165.11

Pass 🔽



Fail



## Part 3a. Vulnerabilities Noted for each IP Address

| IP Address   | Vulnerabilities Noted per IP address  | Severity | CVSS  | Compliance | Exceptions, False Positives or<br>Compensating Controls |
|--------------|---|----------|-------|------------|---|
| ii /taarooo  | Valiforabilities (vetes per il addirece   | level    | Score | Status     | Noted by ASV for this Vulnerability                     |
| 69.43.165.11 | OpenSSL 1.0.1 < 1.0.1j Multiple Vulnerabilities<br>(POODLE) www (443/tcp)<br>CVE-2014-3513, CVE-2014-3566, CVE-2014-<br>3567, CVE-2014-3568 | Medium   | 5.0   | Pass       | Denial of service vulnerability                         |
| 69.43.165.11 | OpenSSL 1.0.1 < 1.0.1j Multiple Vulnerabilities (POODLE) www (80/tcp)<br>CVE-2014-3513, CVE-2014-3566, CVE-2014-3567, CVE-2014-3568         | Medium   | 5.0   | Pass       | Denial of service vulnerability                         |
| 69.43.165.11 | SMTP Service Cleartext Login Permitted smtp (25/tcp)  | Low      | 2.6   | Pass       | The vulnerability is not included in the NVD            |
| 69.43.165.11 | SSH Server CBC Mode Ciphers Enabled ssh (22/tcp) CVE-2008-5161  | Low      | 2.6   | Pass       |   |
| 69.43.165.11 | SSH Weak MAC Algorithms Enabled ssh<br>(22/tcp)   | Low      | 2.6   | Pass       | The vulnerability is not included in the NVD            |
| 69.43.165.11 | HyperText Transfer Protocol (HTTP) Information www (443/tcp)  | Low      | 0.0   | Pass       | The vulnerability is not included in the NVD            |
| 69.43.165.11 | OpenSSL Version Detection www (443/tcp)   | Low      | 0.0   | Pass       | The vulnerability is not included in the NVD            |
| 69.43.165.11 | HTTP Server Type and Version www (443/tcp)  | Low      | 0.0   | Pass       | The vulnerability is not included in the NVD            |

| IP Address   | Vulnerabilities Noted per IP address                              | Severity<br>level | CVSS<br>Score | Compliance<br>Status | Exceptions, False Positives or Compensating Controls |
|--------------|---|-------------------|---------------|----------------------|--|
|              |   | 10001             | 00010         | Otatus               | Noted by ASV for this Vulnerability                  |
| 9.43.165.11  | OpenSSL Detection www (443/tcp)                                   | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD         |
| 9.43.165.11  | SSL Perfect Forward Secrecy Cipher Suites Supported www (443/tcp) | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD         |
| 9.43.165.11  | SSL Certificate Information www (443/tcp)                         | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD         |
| 9.43.165.11  | SSL Cipher Block Chaining Cipher Suites Supported www (443/tcp)   | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD         |
| 59.43.165.11 | SSL Cipher Suites Supported www (443/tcp)                         | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD         |
| 69.43.165.11 | SSL / TLS Versions Supported www (443/tcp)                        | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD         |
| 9.43.165.11  | Service Detection www (443/tcp)                                   | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD         |
| 9.43.165.11  | Service Detection www (443/tcp)                                   | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD         |
| 9.43.165.11  | Nessus TCP scanner www (443/tcp)                                  | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD         |
| 9.43.165.11  | Web Server Harvested Email Addresses www (80/tcp)                 | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD         |
| 9.43.165.11  | HyperText Transfer Protocol (HTTP) Information www (80/tcp)       | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD         |
| 69.43.165.11 | OpenSSL Version Detection www (80/tcp)                            | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD         |
| 9.43.165.11  | HTTP Methods Allowed (per directory) www (80/tcp)                 | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD         |
| 69.43.165.11 | HTTP Server Type and Version www (80/tcp)                         | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD         |
| 9.43.165.11  | Web Server Directory Enumeration www (80/tcp)                     | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD         |
| 69.43.165.11 | Service Detection www (80/tcp)                                    | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD         |
| 9.43.165.11  | Nessus TCP scanner www (80/tcp)                                   | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD         |

| IP Address  | Vulnerabilities Noted per IP address                   | Severity<br>level | CVSS<br>Score | Compliance<br>Status | Exceptions, False Positives or<br>Compensating Controls |  |
|-------------|--|-------------------|---------------|----------------------|---|--|
|             |  |                   |               |                      | Noted by ASV for this Vulnerability                     |  |
| 9.43.165.11 | DNS Server UDP Query Limitation dns (53/udp)           | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD            |  |
| 9.43.165.11 | DNS Sender Policy Framework (SPF) Enabled dns (53/udp) | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD            |  |
| 9.43.165.11 | DNS Server Fingerprinting dns (53/udp)                 | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD            |  |
| 9.43.165.11 | DNS Server Detection dns (53/udp)                      | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD            |  |
| 9.43.165.11 | SMTP Authentication Methods smtp (25/tcp)              | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD            |  |
| 9.43.165.11 | SMTP Service STARTTLS Command Support smtp (25/tcp)    | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD            |  |
| 9.43.165.11 | SMTP Server Detection smtp (25/tcp)                    | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD            |  |
| 9.43.165.11 | smtpscan SMTP Fingerprinting smtp (25/tcp)             | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD            |  |
| 9.43.165.11 | Service Detection smtp (25/tcp)                        | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD            |  |
| 9.43.165.11 | Nessus TCP scanner smtp (25/tcp)                       | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD            |  |
| 9.43.165.11 | SSH Protocol Versions Supported ssh (22/tcp)           | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD            |  |
| 9.43.165.11 | SSH Algorithms and Languages Supported ssh (22/tcp)    | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD            |  |
| 9.43.165.11 | SSH Server Type and Version Information ssh (22/tcp)   | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD            |  |
| 9.43.165.11 | Service Detection ssh (22/tcp)                         | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD            |  |
| 9.43.165.11 | Nessus TCP scanner ssh (22/tcp)                        | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD            |  |
| 9.43.165.11 | Patch Report general/tcp                               | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD            |  |
| 9.43.165.11 | Common Platform Enumeration (CPE) general/tcp          | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD            |  |
| 9.43.165.11 | Device Type general/tcp                                | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD            |  |

| IP Address   | Vulnerabilities Noted per IP address    | Severity<br>level | CVSS<br>Score | Compliance<br>Status | Exceptions, False Positives or<br>Compensating Controls<br>Noted by ASV for this Vulnerability |
|--------------|---|-------------------|---------------|----------------------|--|
| 69.43.165.11 | OS Identification general/tcp           | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD   |
| 69.43.165.11 | Additional DNS Hostnames general/tcp    | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD   |
| 69.43.165.11 | TCP/IP Timestamps Supported general/tcp | Low               | 0.0           | Pass                 | The vulnerability is not included in the NVD   |

Consolidated Solution/Correction Plan for above IP address:

Upgrade to OpenSSL 1.0.1j or later.

Protect your target with an IP filter.

If you are sure that the DNS server will never return answers bigger than 512 bytes and that the client software prefers UDP (which is nearly certain), you may ignore this message.

Disable this service if it is not needed or restrict access to internal hosts only if the service is available externally.

Configure the service to support less secure authentication mechanisms only over an encrypted channel.

Review the list of methods and whether they're available over an encrypted channel.

Disable this service if you do not use it, or filter incoming traffic to this port.

Contact the vendor or consult product documentation to disable CBC mode cipher encryption, and enable CTR or GCM cipher mode encryption.

Contact the vendor or consult product documentation to disable MD5 and 96-bit MAC algorithms.

Install the patches listed below.

If you want to test them, re-scan using the special vhost syntax, such as:

www.example.com[192.0.32.10]

## Part 3b. Special notes by IP Address

| IP Address   | Note   | Item Noted (remote access software, POS software, etc.) | Scan customer's declaration that software is implemented securely ( see next column if not | Scan customer's description of actions taken to either: 1)remove the software or 2) implement security controls to secure the |
|--------------|--|---|--|---|
| 69.43.165.11 | Due to increased risk to the cardholder data environment when remote access software is present, please 1) justify the business need for this software to the ASV and 2) confirm it is either implemented securely per Appendix C or disabled/ removed. Please consult your ASV if you have questions about this Special Note. | Remote Access: ssh<br>(22/tcp)                          | The customer declares the software is implemented securely.                                |   |