Scan Report

February 20, 2018

Summary

This document reports on the results of an automatic security scan. The scan started at Tue Feb 20 13:42:54 2018 UTC and ended at Tue Feb 20 13:56:42 2018 UTC. The report first summarises the results found. Then, for each host, the report describes every issue found. Please consider the advice given in each description, in order to rectify the issue.

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1 Result Overview

Host	Most Severe Result(s)	High	Medium	Low	Log	False Positives
192.168.1.10 (rome.secnet)	Severity: High	3	3	0	0	0
Total: 1		3	3	0	0	0

Vendor security updates are not trusted.

Overrides are on. When a result has an override, this report uses the threat of the override.

Notes are included in the report.

This report might not show details of all issues that were found.

It only lists hosts that produced issues.

Issues with the threat level "Low" are not shown.

Issues with the threat level "Log" are not shown.

Issues with the threat level "Debug" are not shown.

Issues with the threat level "False Positive" are not shown.

This report contains all 6 results selected by the filtering described above. Before filtering there were 67 results.

2 Results per Host

$2.1 \quad 192.168.1.10$

Host scan start Tue Feb 20 13:43:00 2018 UTC Host scan end Tue Feb 20 13:56:41 2018 UTC

Service (Port)	Threat Level
http-alt (8080/tcp)	High
imap $(143/\text{tcp})$	High
pop3 (110/tcp)	High
general/tcp	Medium
imaps (993/tcp)	Medium
pop3s (995/tcp)	Medium

2.1.1 High http-alt (8080/tcp)

High (CVSS: 6.8)

NVT: Apache Tomcat servlet/JSP container default files

Default files, such as documentation, default Servlets and JSPs were found on the Apache Tomcat servlet/JSP container.

Remove default files, example JSPs and Servlets from the Tomcat Servlet/JSP container.

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These files should be removed as they may help an attacker to guess the exact version of Apache Tomcat which is running on this host and may provide other useful information.

The following default files were found :

/examples/servlets/index.html
/examples/jsp/snp/snoop.jsp

/examples/jsp/index.html

OID of test routine: 1.3.6.1.4.1.25623.1.0.12085

[return to 192.168.1.10]

2.1.2 High imap (143/tcp)

High (CVSS: 6.8)

NVT: OpenSSL CCS Man in the Middle Security Bypass Vulnerability (STARTTLS Check)

OID of test routine: 1.3.6.1.4.1.25623.1.0.105043

References

CVE: CVE-2014-0224

BID:67899 Other:

URL:http://www.securityfocus.com/bid/67899

URL:http://openssl.org/

[return to 192.168.1.10]

2.1.3 High pop3 (110/tcp)

High (CVSS: 6.8)

NVT: OpenSSL CCS Man in the Middle Security Bypass Vulnerability (STARTTLS Check)

OID of test routine: 1.3.6.1.4.1.25623.1.0.105043

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2 RESULTS PER HOST

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References

CVE: CVE-2014-0224

BID:67899 Other:

URL:http://www.securityfocus.com/bid/67899

URL:http://openssl.org/

[return to 192.168.1.10]

2.1.4 Medium general/tcp

Medium (CVSS: 2.6)

It was detected that the host implements RFC1323.

The following timestamps were retrieved with a delay of 1 seconds in-between:

Paket 1: 363780014 Paket 2: 363780122

OID of test routine: 1.3.6.1.4.1.25623.1.0.80091

References

Other:

URL:http://www.ietf.org/rfc/rfc1323.txt

[return to 192.168.1.10]

2.1.5 Medium imaps (993/tcp)

Medium (CVSS: 4.3)

NVT: Check for SSL Weak Ciphers

Weak ciphers offered by this service:

SSL3_RSA_RC4_40_MD5

SSL3_RSA_RC4_128_MD5

SSL3_RSA_RC4_128_SHA

 ${\tt SSL3_RSA_RC2_40_MD5}$

SSL3_RSA_DES_40_CBC_SHA

SSL3_EDH_RSA_DES_40_CBC_SHA

SSL3_ADH_RC4_40_MD5

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```
SSL3_ADH_RC4_128_MD5
SSL3_ADH_DES_40_CBC_SHA
TLS1_RSA_RC4_40_MD5
TLS1_RSA_RC4_128_MD5
TLS1_RSA_RC4_128_SHA
TLS1_RSA_RC2_40_MD5
TLS1_RSA_DES_40_CBC_SHA
TLS1_RSA_DES_40_CBC_SHA
TLS1_EDH_RSA_DES_40_CBC_SHA
TLS1_ADH_RC4_40_MD5
TLS1_ADH_RC4_128_MD5
TLS1_ADH_RC4_128_MD5
TLS1_ADH_DES_40_CBC_SHA
```

[return to 192.168.1.10]

2.1.6 Medium pop3s (995/tcp)

```
Weak ciphers offered by this service:
 SSL3_RSA_RC4_40_MD5
  SSL3_RSA_RC4_128_MD5
  SSL3_RSA_RC4_128_SHA
  SSL3_RSA_RC2_40_MD5
  SSL3_RSA_DES_40_CBC_SHA
  SSL3_EDH_RSA_DES_40_CBC_SHA
  SSL3_ADH_RC4_40_MD5
  SSL3_ADH_RC4_128_MD5
 SSL3_ADH_DES_40_CBC_SHA
 TLS1_RSA_RC4_40_MD5
 TLS1_RSA_RC4_128_MD5
 TLS1_RSA_RC4_128_SHA
 TLS1_RSA_RC2_40_MD5
 TLS1_RSA_DES_40_CBC_SHA
 TLS1_EDH_RSA_DES_40_CBC_SHA
 TLS1_ADH_RC4_40_MD5
 TLS1_ADH_RC4_128_MD5
  TLS1_ADH_DES_40_CBC_SHA
OID of test routine: 1.3.6.1.4.1.25623.1.0.103440
```

[return to 192.168.1.10]

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