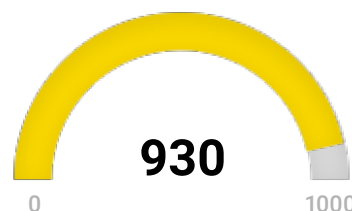


Good Stuff Manufacturing

Report Date **February 02, 2017**

Report Period **Last 30 Days**

55 Hosts **2** Externals **1** Sensor



Top 10 Vulnerabilities*

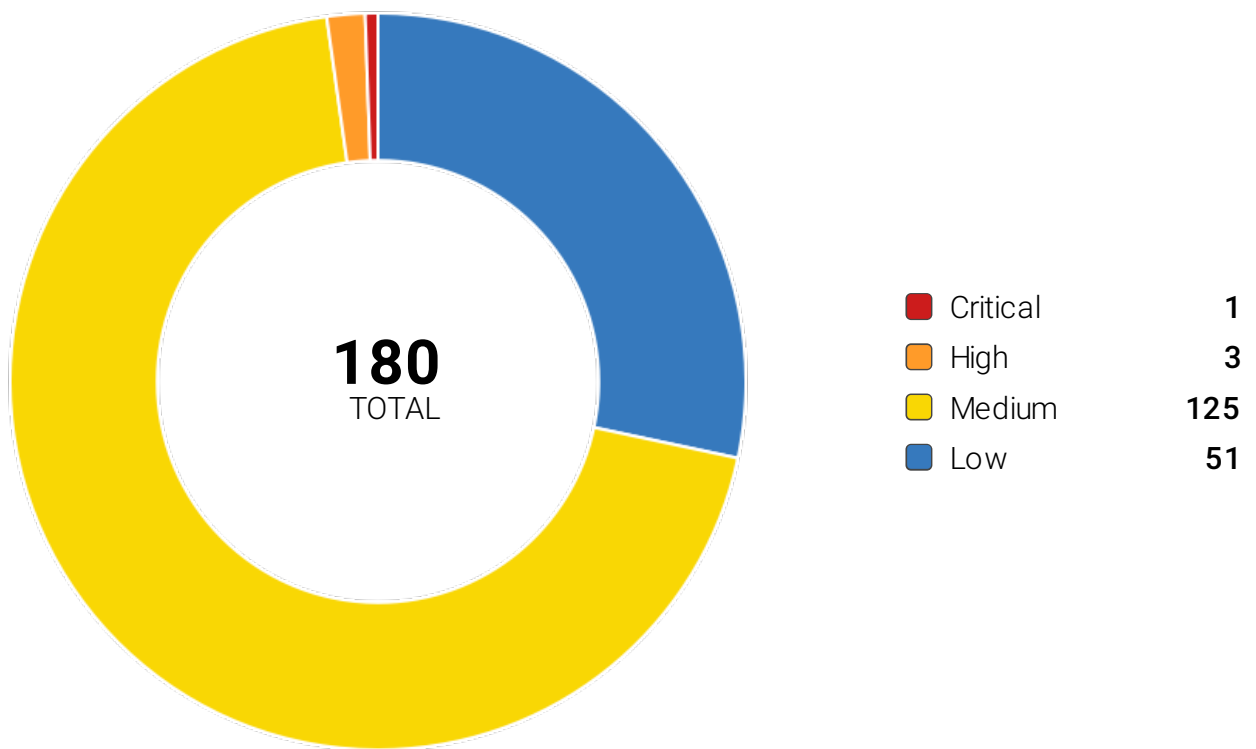
Vulnerability Name	Severity	Hosts
VMSA-2015-0007: VMware ESXi OpenSLP Remote Code Execution (remote check)	Critical	1
VMSA-2015-0001: VMware vCenter Server, ESXi, Workstation, Player, and Fusion upd...	High	1
VMSA-2014-0008: VMware vSphere product updates to third party libraries (remote c...	High	1
PHP Use-After-Free Denial Of Service Vulnerability - 02 - Jul15 (Windows)	High	1
OpenSSL CCS Man in the Middle Security Bypass Vulnerability	Medium	2
VMSA-2014-0012: VMware vSphere product updates address security vulnerabilities...	Medium	1
VMSA-2016-0001 VMware ESXi, Fusion, Player, and Workstation updates address imp...	Medium	1
VMSA-2014-0006: VMware product updates address OpenSSL security vulnerabilitie...	Medium	1
DCE Services Enumeration	Medium	19
Check for SSL Weak Ciphers	Medium	16

*Vulnerabilities are sorted descending by severity rating and secondarily by number of hosts affected

Most Common Vulnerabilities

Vulnerability Name	Severity	Hosts
TCP timestamps	Low	38
DCE Services Enumeration	Medium	19
Check for SSL Weak Ciphers	Medium	16
SSL Certificate Signed Using A Weak Signature Algorithm	Medium	9
Relative IP Identification number change	Low	7
SSH Weak MAC Algorithms Supported	Low	6
Deprecated SSLv2 and SSLv3 Protocol Detection	Medium	6
POODLE SSLv3 Protocol CBC ciphers Information Disclosure Vulnerability	Medium	6
SSH Weak Encryption Algorithms Supported	Medium	5
SSL Certification Expired	Medium	4

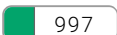
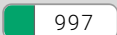
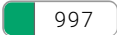


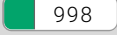


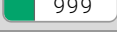
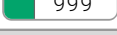
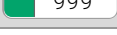
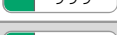
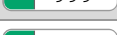





Network Vulnerability Profile



Host Vulnerability Overview

IP Address	Total Found	Critical	High	Medium	Low	Score
10.10.0.40	19	1	2	15	1	493
10.10.0.6	16	0	0	15	1	620
10.10.0.11	11	0	0	10	1	794
10.10.0.2	10	0	0	8	2	850
goodstuff.co	9	0	0	7	2	868
10.10.0.200	6	0	0	5	1	920
10.10.0.4	6	0	0	5	1	921
10.10.0.134	6	0	0	5	1	921
10.10.0.176	6	0	0	5	1	921
10.10.0.155	5	0	1	3	1	924
10.10.0.21	5	0	0	4	1	937
10.10.0.179	5	0	0	4	1	939
10.10.0.253	6	0	0	4	2	940
10.10.0.12	5	0	0	4	1	941
10.10.0.132	5	0	0	4	1	941
10.10.0.181	3	0	0	2	1	972
10.10.0.202	3	0	0	2	1	972
10.10.0.206	4	0	0	2	2	972
10.10.0.210	4	0	0	2	2	972
10.10.0.213	4	0	0	2	2	972
10.10.0.214	4	0	0	2	2	972
10.10.0.216	4	0	0	2	2	972
10.10.0.182	4	0	0	2	2	972
10.10.0.194	3	0	0	2	1	973
10.10.0.209	3	0	0	2	1	973
10.10.0.190	3	0	0	2	1	974
10.10.0.3	3	0	0	1	2	983
10.10.0.5	2	0	0	1	1	985
10.10.0.203	2	0	0	1	1	986
10.10.0.204	2	0	0	1	1	986
10.10.0.205	2	0	0	1	1	986
10.10.0.117	1	0	0	0	1	996
10.10.0.193	1	0	0	0	1	996

Host Vulnerability Overview *(Continued)*

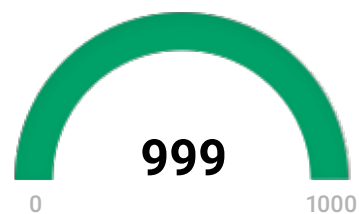
IP Address	Total Found	Critical	High	Medium	Low	Score
10.10.0.25	1	0	0	0	1	 997
10.10.0.104	2	0	0	0	2	 997
10.10.0.180	1	0	0	0	1	 997
10.10.0.199	1	0	0	0	1	 997
10.10.0.50	1	0	0	0	1	 998
10.10.0.118	0	0	0	0	0	 998
10.10.0.218	1	0	0	0	1	 998
10.10.0.195	1	0	0	0	1	 998
10.10.0.120	0	0	0	0	0	 999
10.10.0.121	0	0	0	0	0	 999
10.10.0.178	0	0	0	0	0	 999
10.10.0.186	0	0	0	0	0	 999
10.10.0.188	0	0	0	0	0	 999
10.10.0.191	0	0	0	0	0	 999
10.10.0.101	0	0	0	0	0	 999
10.10.0.20	0	0	0	0	0	 999
10.10.0.108	0	0	0	0	0	 999
10.10.0.116	0	0	0	0	0	 999
10.10.0.111	0	0	0	0	0	 999
10.10.0.113	0	0	0	0	0	 999
66.192.119...	0	0	0	0	0	 999

Hosts Identified - Not Scanned for Vulnerabilities

IP Address	MAC Address	MAC Vendor	First Discovered	Duration (Min)
10.10.0.185	D0:C5:F3:C7:BA:B1	Apple	02/02/2017 13:13	137
10.10.0.106	90:60:F1:87:E7:E2	Apple	02/02/2017 13:45	127
10.10.0.103	F4:F1:5A:20:7A:8D	Apple	02/01/2017 22:50	46

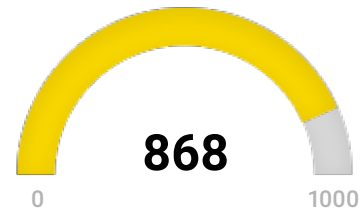
66.192.119.134

External Scan



No Vulnerabilities Found

This host has no vulnerabilities with a severity rating of Low or above. There may be informational messages available in the Nodeware dashboard.



Medium SSH Weak Encryption Algorithms Supported

Description

The following weak client-to-server encryption algorithms are supported by the remote service: aes128-cbc aes256-cbc 3des-cbc arcfour128 cast128-cbc arcfour256 blowfish-cbc arcfour rijndael-cbc@lysator.liu.se aes192-cbc The following weak server-to-client encryption algorithms are supported by the remote service: aes128-cbc aes256-cbc 3des-cbc arcfour128 cast128-cbc arcfour256 blowfish-cbc arcfour rijndael-cbc@lysator.liu.se aes192-cbc

Solution

Disable the weak encryption algorithms.

Port

22/tcp

More Information

<https://tools.ietf.org/html/rfc4253#section-6.3>

<https://www.kb.cert.org/vuls/id/958563>

Medium Check for SSL Weak Ciphers

Description

Weak ciphers offered by this service: TLS1_0_ECDHE_RSA_WITH_3DES_EDE_CBC_SHA TLS1_0_DHE_RSA_WITH_3DES_EDE_CBC_SHA TLS1_0_RSA_WITH_3DES_EDE_CBC_SHA TLS1_1_ECDHE_RSA_WITH_3DES_EDE_CBC_SHA TLS1_1_DHE_RSA_WITH_3DES_EDE_CBC_SHA TLS1_1_RSA_WITH_3DES_EDE_CBC_SHA TLS1_2_ECDHE_RSA_WITH_3DES_EDE_CBC_SHA TLS1_2_DHE_RSA_WITH_3DES_EDE_CBC_SHA TLS1_2_RSA_WITH_3DES_EDE_CBC_SHA

Solution

The configuration of this services should be changed so that it does not support the listed weak ciphers anymore.

Port

8443/tcp

Medium Check for SSL Weak Ciphers

Description

Weak ciphers offered by this service: TLS1_0_ECDHE_RSA_WITH_3DES_EDE_CBC_SHA TLS1_0_DHE_RSA_WITH_3DES_EDE_CBC_SHA TLS1_0_RSA_WITH_3DES_EDE_CBC_SHA TLS1_1_ECDHE_RSA_WITH_3DES_EDE_CBC_SHA TLS1_1_DHE_RSA_WITH_3DES_EDE_CBC_SHA TLS1_1_RSA_WITH_3DES_EDE_CBC_SHA TLS1_2_ECDHE_RSA_WITH_3DES_EDE_CBC_SHA TLS1_2_DHE_RSA_WITH_3DES_EDE_CBC_SHA TLS1_2_RSA_WITH_3DES_EDE_CBC_SHA

Solution

Solution

The configuration of this services should be changed so that it does not support the listed weak ciphers anymore.

Port

995/tcp

Medium

Check for SSL Weak Ciphers

Description

Weak ciphers offered by this service: TLS1_0_ECDHE_RSA_WITH_3DES_EDE_CBC_SHA
TLS1_0_DHE_RSA_WITH_3DES_EDE_CBC_SHA TLS1_0_RSA_WITH_3DES_EDE_CBC_SHA
TLS1_1_ECDHE_RSA_WITH_3DES_EDE_CBC_SHA TLS1_1_DHE_RSA_WITH_3DES_EDE_CBC_SHA
TLS1_1_RSA_WITH_3DES_EDE_CBC_SHA TLS1_2_ECDHE_RSA_WITH_3DES_EDE_CBC_SHA
TLS1_2_DHE_RSA_WITH_3DES_EDE_CBC_SHA TLS1_2_RSA_WITH_3DES_EDE_CBC_SHA

Solution

The configuration of this services should be changed so that it does not support the listed weak ciphers anymore.

Port

993/tcp

Medium

Check for SSL Weak Ciphers

Description

Weak ciphers offered by this service: TLS1_1_ECDHE_RSA_WITH_3DES_EDE_CBC_SHA
TLS1_1_DHE_RSA_WITH_3DES_EDE_CBC_SHA TLS1_1_RSA_WITH_3DES_EDE_CBC_SHA
TLS1_2_ECDHE_RSA_WITH_3DES_EDE_CBC_SHA TLS1_2_DHE_RSA_WITH_3DES_EDE_CBC_SHA
TLS1_2_RSA_WITH_3DES_EDE_CBC_SHA

Solution

The configuration of this services should be changed so that it does not support the listed weak ciphers anymore.

Port

465/tcp

Medium

Check for SSL Weak Ciphers

Description

Weak ciphers offered by this service: TLS1_0_ECDHE_RSA_WITH_3DES_EDE_CBC_SHA
TLS1_0_RSA_WITH_3DES_EDE_CBC_SHA TLS1_1_ECDHE_RSA_WITH_3DES_EDE_CBC_SHA
TLS1_1_RSA_WITH_3DES_EDE_CBC_SHA TLS1_2_ECDHE_RSA_WITH_3DES_EDE_CBC_SHA
TLS1_2_RSA_WITH_3DES_EDE_CBC_SHA

Solution

The configuration of this services should be changed so that it does not support the listed weak ciphers anymore.

Port

443/tcp

Medium

Check for SSL Weak Ciphers

Description

Weak ciphers offered by this service: TLS1_0_ECDHE_RSA_WITH_3DES_EDE_CBC_SHA
TLS1_0_DHE_RSA_WITH_3DES_EDE_CBC_SHA TLS1_0_RSA_WITH_3DES_EDE_CBC_SHA
TLS1_1_ECDHE_RSA_WITH_3DES_EDE_CBC_SHA TLS1_1_DHE_RSA_WITH_3DES_EDE_CBC_SHA
TLS1_1_RSA_WITH_3DES_EDE_CBC_SHA TLS1_2_ECDHE_RSA_WITH_3DES_EDE_CBC_SHA
TLS1_2_DHE_RSA_WITH_3DES_EDE_CBC_SHA TLS1_2_RSA_WITH_3DES_EDE_CBC_SHA

Solution

The configuration of this services should be changed so that it does not support the listed weak ciphers anymore.

Port

143/tcp



TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 1957144614 Paket 2: 1957145902

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled' Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>



SSH Weak MAC Algorithms Supported

Description

The following weak client-to-server MAC algorithms are supported by the remote service: hmac-md5-96 hmac-sha1-96 hmac-md5-96-etm@openssh.com hmac-md5 hmac-sha1-96-etm@openssh.com hmac-md5-etm@openssh.com The following weak server-to-client MAC algorithms are supported by the remote service: hmac-md5-96 hmac-sha1-96 hmac-md5-96-etm@openssh.com hmac-md5 hmac-sha1-96-etm@openssh.com hmac-md5-etm@openssh.com

Solution

Disable the weak MAC algorithms.

Port

22/tcp

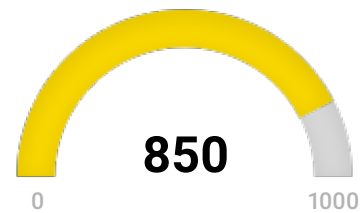
10.10.0.2

F8:72:EA:86:BF:BF

MAC Vendor **Cisco Systems**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



Medium Missing httpOnly Cookie Attribute

Description

The cookies: Set-Cookie: webvpn=; expires=Thu, 01 Jan 1970 22:00:00 GMT; path=/; secure Set-Cookie: webvpnc=; expires=Thu, 01 Jan 1970 22:00:00 GMT; path=/; secure Set-Cookie: webvpn_portal=; expires=Thu, 01 Jan 1970 22:00:00 GMT; path=/; secure Set-Cookie: webvpnSharePoint=; expires=Thu, 01 Jan 1970 22:00:00 GMT; path=/; secure Set-Cookie: webvpnlogin=1; path=/; secure are missing the httpOnly attribute.

Solution

Set the 'httpOnly' attribute for any session cookies.

Port

8443/tcp

More Information

<https://www.owasp.org/index.php/HttpOnly>

[https://www.owasp.org/index.php/Testing_for_cookies_attributes_\(OTG-SESS-002\)](https://www.owasp.org/index.php/Testing_for_cookies_attributes_(OTG-SESS-002))

Medium Check for SSL Weak Ciphers

Description

Weak ciphers offered by this service: TLS1_RSA_RC4_128_SHA

Solution

The configuration of this services should be changed so that it does not support the listed weak ciphers anymore.

CVE

CVE-2016-2183

Port

8443/tcp

Medium Check for SSL Weak Ciphers

Description

Weak ciphers offered by this service: TLS1_RSA_RC4_128_SHA

Solution

The configuration of this services should be changed so that it does not support the listed weak ciphers anymore.

CVE

CVE-2016-2183

Port

443/tcp

Medium

SSH Weak Encryption Algorithms Supported

Description

The following weak client-to-server encryption algorithms are supported by the remote service: aes192-cbc aes128-cbc 3des-cbc aes256-cbc The following weak server-to-client encryption algorithms are supported by the remote service: aes192-cbc aes128-cbc 3des-cbc aes256-cbc

Solution

Disable the weak encryption algorithms.

Port

22/tcp

More Information

<https://tools.ietf.org/html/rfc4253#section-6.3>

<https://www.kb.cert.org/vuls/id/958563>

Medium

SSL Diffie-Hellman Key Exchange Insufficient DH Group Strength Vulnerability

Description

Server Temporary Key Size: 1024 bits

Solution

Deploy (Ephemeral) Elliptic-Curve Diffie-Hellman (ECDHE) or use a 2048-bit or stronger Diffie-Hellman group. (see <https://weakdh.org/sysadmin.html>)

Port

8443/tcp

More Information

<https://weakdh.org/>

Medium

SSL Diffie-Hellman Key Exchange Insufficient DH Group Strength Vulnerability

Description

Server Temporary Key Size: 1024 bits

Solution

Deploy (Ephemeral) Elliptic-Curve Diffie-Hellman (ECDHE) or use a 2048-bit or stronger Diffie-Hellman group. (see <https://weakdh.org/sysadmin.html>)

Port

443/tcp

More Information

<https://weakdh.org/>

Medium

SSL Certificate Signed Using A Weak Signature Algorithm

Description

The following certificates are part of the certificate chain but using insecure signature algorithms: Subject: 1.2.840.113549.1.9.2=#4947492D4153412E4947492E6C6F63616C,CN=IGI-ASA.igi.local Signature Algorithm: sha1WithRSAEncryption

Port

443/tcp

8443/tcp

More Information

<https://blog.mozilla.org/security/2014/09/23/phasing-out-certificates-with-sha-1-based-signature-algorithms/>



SSL Certificate Signed Using A Weak Signature Algorithm

Description

The following certificates are part of the certificate chain but using insecure signature algorithms: Subject: 1.2.840.113549.1.9.2=#4947492D4153412E4947492E6C6F63616C,CN=IGI-ASA.igi.local Signature Algorithm: sha1 WithRSAEncryption

Port

443/tcp

More Information

<https://blog.mozilla.org/security/2014/09/23/phasing-out-certificates-with-sha-1-based-signature-algorithms/>



TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 190297187 Paket 2: 190298447

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled' Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>



SSH Weak MAC Algorithms Supported

Description

The following weak client-to-server MAC algorithms are supported by the remote service: hmac-sha1-96 hmac-md5 hmac-md5-96 The following weak server-to-client MAC algorithms are supported by the remote service: hmac-sha1-96 hmac-md5 hmac-md5-96

Solution

Disable the weak MAC algorithms.

Port

22/tcp

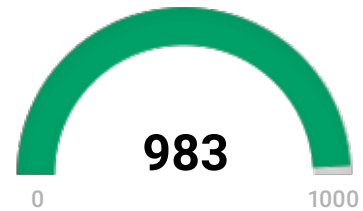
10.10.0.3

90:6C:AC:5B:A9:EB

MAC Vendor **Fortinet**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



Medium Check for SSL Weak Ciphers

Description

Weak ciphers offered by this service: TLS1_RSA_DES_64_CBC_SHA TLS_1_2_RSA_WITH_3DES_EDE_CBC_SHA

Solution

The configuration of this services should be changed so that it does not support the listed weak ciphers anymore.

CVE

CVE-2016-2183

Port

8010/tcp

Low TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 146406378 Paket 2: 146406507

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled' Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>

Low SSH Weak MAC Algorithms Supported

Description

The following weak client-to-server MAC algorithms are supported by the remote service: hmac-sha1-96 The following weak server-to-client MAC algorithms are supported by the remote service: hmac-sha1-96

Solution

Disable the weak MAC algorithms.

Port

22/tcp

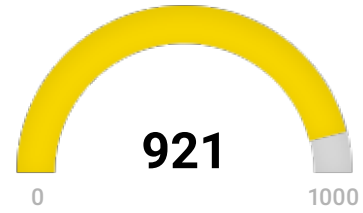
10.10.0.4

00:15:5D:00:05:0A

MAC Vendor **Microsoft**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



Medium DCE Services Enumeration

Solution

filter incoming traffic to this port.

Port

135/tcp

Medium DCE Services Enumeration

Description

Distributed Computing Environment (DCE) services running on the remote host can be enumerated by connecting on port 135 and doing the appropriate queries. An attacker may use this fact to gain more knowledge about the remote host. Here is the list of DCE services running on this host: Port: 49152/tcp UUID: d95afe70-a6d5-4259-822e-2c84da1ddb0d, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49152] Port: 49153/tcp UUID: f6beaff7-1e19-4fbb-9f8f-b89e2018337c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49153] Annotation: Event log TCPIP UUID: 30adc50c-5cbc-46ce-9a0e-91914789e23c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49153] Annotation: NRP server endpoint UUID: abfb6ca3-0c5e-4734-9285-0aee72fe8d1c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49153] Annotation: Wcm Service UUID: 3c4728c5-f0ab-448b-bda1-6ce01eb0a6d5, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49153] Annotation: DHCP Client LRPC Endpoint UUID: 3c4728c5-f0ab-448b-bda1-6ce01eb0a6d6, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49153] Annotation: DHCPv6 Client LRPC Endpoint Port: 49154/tcp UUID: 86d35949-83c9-4044-b424-db363231fd0c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49154] UUID: 3a9ef155-691d-4449-8d05-09ad57031823, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49154] UUID: 98716d03-89ac-44c7-bb8c-285824e51c4a, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49154] Annotation: XactSrv service UUID: 1a0d010f-1c33-432c-b0f5-8cf4e8053099, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49154] Annotation: IdSegSrv service UUID: a398e520-d59a-4bdd-aa7a-3c1e0303a511, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49154] Annotation: IKE/Authip API UUID: 552d076a-cb29-4e44-8b6a-d15e59e2c0af, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49154] Annotation: IP Transition Configuration endpoint UUID: 2e6035b2-e8f1-41a7-a044-656b439c4c34, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49154] Annotation: Proxy Manager provider server endpoint UUID: c36be077-e14b-4fe9-8abc-e856ef4f048b, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49154] Annotation: Proxy Manager client server endpoint UUID: c49a5a70-8a7f-4e70-ba16-1e8f1f193ef1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49154] Annotation: Adh APIs UUID: c9ac6db5-82b7-4e55-ae8a-e464ed7b4277, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49154] Annotation: Impl friendly name UUID: 30b044a5-a225-43f0-b3a4-e060df91f9c1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49154] UUID: 201ef99a-7fa0-444c-9399-19ba84f12a1a, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49154] Annotation: AppInfo UUID: 5f54ce7d-5b79-4175-8584-cb65313a0e98, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49154] Annotation: AppInfo UUID: fd7a0523-dc70-43dd-9b2e-9c5ed48225b1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49154] Annotation: AppInfo UUID: 58e604e8-9adb-4d2e-a464-3b0683fb1480, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49154] Annotation: AppInfo Port: 49155/tcp UUID: c9ac6db5-82b7-4e55-ae8a-e464ed7b4277, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49155] Annotation: Impl friendly name UUID: e3514235-4b06-11d1-ab04-00c04fc2dcd2, version 4 Endpoint: ncacn_ip_tcp:10.10.0.4[49155] Annotation: MS NT Directory DRS Interface UUID: 12345778-1234-abcd-ef00-0123456789ab, version 0 Endpoint: ncacn_ip_tcp:10.10.0.4[49155] Named

pipe : Isass Win32 service or process : Isass.exe Description : LSA access UUID: 12345 //8-1234-abcd-ef00-0123456789ac, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49155] Named pipe : Isass Win32 service or process : Isass.exe Description : SAM access UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_ip_tcp:10.10.0.4[49155] Annotation: RemoteAccessCheck UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_ip_tcp:10.10.0.4[49155] Annotation: RemoteAccessCheck UUID: 12345678-1234-abcd-ef00-01234567cffb, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49155] Named pipe : Isass Win32 service or process : Netlogon Description : Net Logon service UUID: b25a52bf-e5dd-4f4a-aea6-8ca7272a0e86, version 2 Endpoint: ncacn_ip_tcp:10.10.0.4[49155] Annotation: KeyIso Port: 49173/tcp UUID: e3514235-4b06-11d1-ab04-00c04fc2dcd2, version 4 Endpoint: ncacn_http:10.10.0.4[49173] Annotation: MS NT Directory DRS Interface UUID: 12345778-1234-abcd-ef00-0123456789ab, version 0 Endpoint: ncacn_http:10.10.0.4[49173] Named pipe : Isass Win32 service or process : Isass.exe Description : LSA access UUID: 12345778-1234-abcd-ef00-0123456789ac, version 1 Endpoint: ncacn_http:10.10.0.4[49173] Named pipe : Isass Win32 service or process : Isass.exe Description : SAM access UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_http:10.10.0.4[49173] Annotation: RemoteAccessCheck UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_http:10.10.0.4[49173] Annotation: RemoteAccessCheck UUID: 12345678-1234-abcd-ef00-01234567cffb, version 1 Endpoint: ncacn_http:10.10.0.4[49173] Named pipe : Isass Win32 service or process : Netlogon Description : Net Logon service UUID: b25a52bf-e5dd-4f4a-aea6-8ca7272a0e86, version 2 Endpoint: ncacn_http:10.10.0.4[49173] Annotation: KeyIso Port: 49174/tcp UUID: 12345778-1234-abcd-ef00-0123456789ac, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49174] Named pipe : Isass Win32 service or process : Isass.exe Description : SAM access UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_ip_tcp:10.10.0.4[49174] Annotation: RemoteAccessCheck UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_ip_tcp:10.10.0.4[49174] Annotation: RemoteAccessCheck UUID: 12345678-1234-abcd-ef00-01234567cffb, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49174] Named pipe : Isass Win32 service or process : Netlogon Description : Net Logon service UUID: b25a52bf-e5dd-4f4a-aea6-8ca7272a0e86, version 2 Endpoint: ncacn_ip_tcp:10.10.0.4[49174] Annotation: KeyIso Port: 49175/tcp UUID: 12345678-1234-abcd-ef00-0123456789ab, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49175] Named pipe : spoolss Win32 service or process : spoolsv.exe Description : Spooler service UUID: 0b6edbfa-4a24-4fc6-8a23-942b1eca65d1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49175] UUID: ae33069b-a2a8-46ee-a235-ddfd339be281, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49175] UUID: 4a452661-8290-4b36-8fbe-7f4093a94978, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49175] UUID: 76f03f96-cdfd-44fc-a22c-64950a001209, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49175] Port: 49180/tcp UUID: e3514235-4b06-11d1-ab04-00c04fc2dcd2, version 4 Endpoint: ncacn_ip_tcp:10.10.0.4[49180] Annotation: 50555 Port: 49205/tcp UUID: 6bffd098-a112-3610-9833-46c3f874532d, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49205] UUID: 5b821720-f63b-11d0-aad2-00c04fc324db, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[49205] Port: 49229/tcp UUID: 367abb81-9844-35f1-ad32-98f038001003, version 2 Endpoint: ncacn_ip_tcp:10.10.0.4[49229] Port: 49275/tcp UUID: 50abc2a4-574d-40b3-9d66-ee4fd5fba076, version 5 Endpoint: ncacn_ip_tcp:10.10.0.4[49275] Named pipe : dnsserver Win32 service or process : dns.exe Description : DNS Server Port: 53010/tcp UUID: 897e2e5f-93f3-4376-9c9c-fd2277495c27, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[53010] Annotation: Frs2 Service Port: 54859/tcp UUID: 6b5bdd1e-528c-422c-af8c-a4079be4fe48, version 1 Endpoint: ncacn_ip_tcp:10.10.0.4[54859] Annotation: Remote Fw APIs Solution : filter incoming traffic to this port(s).

Solution

filter incoming traffic to this port.

Port

135/tcp



Use LDAP search request to retrieve information from NT Directory Services


Description

The following information was pulled from the server via a LDAP request: NTDS Settings,CN=DC2,CN=Servers,CN=Default-First-Site-Name,CN=Sites,CN=Configuration,DC=IGI,DC=local

Solution

If pre-Windows 2000 compatibility is not required, remove pre-Windows 2000 compatibility as follows : - start cmd.exe - execute the command : net localgroup 'Pre-Windows 2000 Compatible Access' everyone /delete - restart the remote host

Port

 Medium

Check for SSL Weak Ciphers

Description

Weak ciphers offered by this service: TLS1_RSA_RC4_128_SHA TLS1_RSA_RC4_128_MD5
TLS1_RSA_RC4_128_SHA TLS1_RSA_RC4_128_MD5 TLS_1_2_RSA_WITH_3DES_EDE_CBC_SHA
TLS_1_2_RSA_WITH_RC4_128_SHA TLS_1_2_RSA_WITH_RC4_128_MD5

Solution


The configuration of this services should be changed so that it does not support the listed weak ciphers anymore.

CVE

CVE-2016-2183

Port

3389/tcp

 Medium

SSL Certificate Signed Using A Weak Signature Algorithm

Description

The following certificates are part of the certificate chain but using insecure signature algorithms: Subject: CN=DC2.IGI.local Signature Algorithm: sha1WithRSAEncryption

Port

3389/tcp

More Information

<https://blog.mozilla.org/security/2014/09/23/phasing-out-certificates-with-sha-1-based-signature-algorithms/>

 Low

TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 26837675 Paket 2: 26837809

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled' Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>

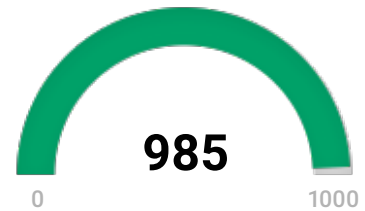
10.10.0.5

00:06:F6:90:14:C2

MAC Vendor **Cisco Systems**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



Medium SSH Weak Encryption Algorithms Supported

Description

The following weak client-to-server encryption algorithms are supported by the remote service: aes192-cbc aes128-cbc 3des-cbc aes256-cbc The following weak server-to-client encryption algorithms are supported by the remote service: aes192-cbc aes128-cbc 3des-cbc aes256-cbc

Solution

Disable the weak encryption algorithms.

Port

22/tcp

More Information

<https://tools.ietf.org/html/rfc4253#section-6.3>

<https://www.kb.cert.org/vuls/id/958563>

Low SSH Weak MAC Algorithms Supported

Description

The following weak client-to-server MAC algorithms are supported by the remote service: hmac-sha1-96 hmac-md5 hmac-md5-96 The following weak server-to-client MAC algorithms are supported by the remote service: hmac-sha1-96 hmac-md5 hmac-md5-96

Solution

Disable the weak MAC algorithms.

Port

22/tcp

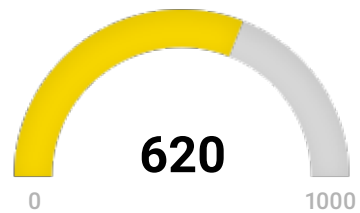
10.10.0.6

00:15:5D:00:05:0F

MAC Vendor **Microsoft**

Hostname **dc1.igi.local**

First Discovered **02/02/2017 00:06**



Medium DCE Services Enumeration

Solution

filter incoming traffic to this port.

Port

135/tcp

Medium DCE Services Enumeration

Description

Distributed Computing Environment (DCE) services running on the remote host can be enumerated by connecting on port 135 and doing the appropriate queries. An attacker may use this fact to gain more knowledge about the remote host. Here is the list of DCE services running on this host: Port: 49152/tcp UUID: d95afe70-a6d5-4259-822e-2c84da1ddb0d, version 1 Endpoint: ncacn_ip_tcp:10.10.0.6[49152] Port: 49153/tcp UUID: f6beaff7-1e19-4fbb-9f8f-b89e2018337c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.6[49153] Annotation: Event log TCPIP UUID: 30adc50c-5cbc-46ce-9a0e-91914789e23c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.6[49153] Annotation: NRP server endpoint UUID: abfb6ca3-0c5e-4734-9285-0ae72fe8d1c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.6[49153] Annotation: Wcm Service UUID: 3c4728c5-f0ab-448b-bda1-6ce01eb0a6d6, version 1 Endpoint: ncacn_ip_tcp:10.10.0.6[49153] Annotation: DHCPv6 Client LRPC Endpoint UUID: 3c4728c5-f0ab-448b-bda1-6ce01eb0a6d5, version 1 Endpoint: ncacn_ip_tcp:10.10.0.6[49153] Annotation: DHCP Client LRPC Endpoint Port: 49154/tcp UUID: 86d35949-83c9-4044-b424-db363231fd0c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.6[49154] UUID: 3a9ef155-691d-4449-8d05-09ad57031823, version 1 Endpoint: ncacn_ip_tcp:10.10.0.6[49154] UUID: 98716d03-89ac-44c7-bb8c-285824e51c4a, version 1 Endpoint: ncacn_ip_tcp:10.10.0.6[49154] Annotation: XactSrv service UUID: 1a0d010f-1c33-432c-b0f5-8cf4e8053099, version 1 Endpoint: ncacn_ip_tcp:10.10.0.6[49154] Annotation: IdSegSrv service UUID: a398e520-d59a-4bdd-aa7a-3c1e0303a511, version 1 Endpoint: ncacn_ip_tcp:10.10.0.6[49154] Annotation: IKE/Authip API UUID: 552d076a-cb29-4e44-8b6a-d15e59e2c0af, version 1 Endpoint: ncacn_ip_tcp:10.10.0.6[49154] Annotation: IP Transition Configuration endpoint UUID: 2e6035b2-e8f1-41a7-a044-656b439c4c34, version 1 Endpoint: ncacn_ip_tcp:10.10.0.6[49154] Annotation: Proxy Manager provider server endpoint UUID: c36be077-e14b-4fe9-8abc-e856ef4f048b, version 1 Endpoint: ncacn_ip_tcp:10.10.0.6[49154] Annotation: Proxy Manager client server endpoint UUID: c49a5a70-8a7f-4e70-ba16-1e8f1f193ef1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.6[49154] Annotation: Adh APIs UUID: c9ac6db5-82b7-4e55-ae8a-e464ed7b4277, version 1 Endpoint: ncacn_ip_tcp:10.10.0.6[49154] Annotation: Impl friendly name UUID: 30b044a5-a225-43f0-b3a4-e060df91f9c1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.6[49154] Port: 49155/tcp UUID: c9ac6db5-82b7-4e55-ae8a-e464ed7b4277, version 1 Endpoint: ncacn_ip_tcp:10.10.0.6[49155] Annotation: Impl friendly name UUID: e3514235-4b06-11d1-ab04-00c04fc2dc2, version 4 Endpoint: ncacn_ip_tcp:10.10.0.6[49155] Annotation: MS NT Directory DRS Interface UUID: 12345778-1234-abcd-ef00-0123456789ab, version 0 Endpoint: ncacn_ip_tcp:10.10.0.6[49155] Named pipe : lsass Win32 service or process : lsass.exe Description : LSA access UUID: 12345778-1234-abcd-ef00-0123456789ac, version 1 Endpoint: ncacn_ip_tcp:10.10.0.6[49155] Named pipe : lsass Win32 service or process : lsass.exe Description : SAM access UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_ip_tcp:10.10.0.6[49155] Annotation: RemoteAccessCheck UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_ip_tcp:10.10.0.6[49155] Annotation: RemoteAccessCheck UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_ip_tcp:10.10.0.6[49155]

ncacn_ip_tcp:10.10.0.6[49155] Annotation: RemoteAccessCheck UUID: 12345678-1234-abcd-ef00-01234567cffb, version 1 Endpoint: ncacn_ip_tcp:10.10.0.6[49155] Named pipe : lsass Win32 service or process : Netlogon Description : Net Logon service UUID: b25a52bf-e5dd-4f4a-aea6-8ca7272a0e86, version 2 Endpoint: ncacn_ip_tcp:10.10.0.6[49155] Annotation: KeyIso Port: 49164/tcp UUID: e3514235-4b06-11d1-ab04-00c04fc2dcd2, version 4 Endpoint: ncacn_http:10.10.0.6[49164] Annotation: MS NT Directory DRS Interface UUID: 12345778-1234-abcd-ef00-0123456789ab, version 0 Endpoint: ncacn_http:10.10.0.6[49164] Named pipe : lsass Win32 service or process : lsass.exe Description : LSA access UUID: 12345778-1234-abcd-ef00-0123456789ac, version 1 Endpoint: ncacn_http:10.10.0.6[49164] Named pipe : lsass Win32 service or process : lsass.exe Description : SAM access UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_http:10.10.0.6[49164] Annotation: RemoteAccessCheck UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_http:10.10.0.6[49164] Annotation: RemoteAccessCheck UUID: 12345678-1234-abcd-ef00-01234567cffb, version 1 Endpoint: ncacn_http:10.10.0.6[49164] Named pipe : lsass Win32 service or process : Netlogon Description : Net Logon service UUID: b25a52bf-e5dd-4f4a-aea6-8ca7272a0e86, version 2 Endpoint: ncacn_http:10.10.0.6[49164] Annotation: KeyIso Port: 49165/tcp UUID: 12345778-1234-abcd-ef00-0123456789ac, version 1 Endpoint: ncacn_ip_tcp:10.10.0.6[49165] Named pipe : lsass Win32 service or process : lsass.exe Description : SAM access UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_ip_tcp:10.10.0.6[49165] Annotation: RemoteAccessCheck UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_ip_tcp:10.10.0.6[49165] Annotation: RemoteAccessCheck UUID: 12345678-1234-abcd-ef00-01234567cffb, version 1 Endpoint: ncacn_ip_tcp:10.10.0.6[49165] Named pipe : lsass Win32 service or process : Netlogon Description : Net Logon service UUID: b25a52bf-e5dd-4f4a-aea6-8ca7272a0e86, version 2 Endpoint: ncacn_ip_tcp:10.10.0.6[49165] Annotation: KeyIso Port: 49166/tcp UUID: 12345678-1234-abcd-ef00-0123456789ab, version 1 Endpoint: ncacn_ip_tcp:10.10.0.6[49166] Named pipe : spoolss Win32 service or process : spoolsv.exe Description : Spooler service UUID: 0b6edbfa-4a24-4fc6-8a23-942b1eca65d1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.6[49166] UUID: ae33069b-a2a8-46ee-a235-ddfd339be281, version 1 Endpoint: ncacn_ip_tcp:10.10.0.6[49166] UUID: 4a452661-8290-4b36-8fbe-7f4093a94978, version 1 Endpoint: ncacn_ip_tcp:10.10.0.6[49166] UUID: 76f03f96-cdfd-44fc-a22c-64950a001209, version 1 Endpoint: ncacn_ip_tcp:10.10.0.6[49166] Port: 59414/tcp UUID: 6b5bdd1e-528c-422c-af8c-a4079be4fe48, version 1 Endpoint: ncacn_ip_tcp:10.10.0.6[59414] Annotation: Remote Fw APIs Port: 59428/tcp UUID: 897e2e5f-93f3-4376-9c9c-fd2277495c27, version 1 Endpoint: ncacn_ip_tcp:10.10.0.6[59428] Annotation: Frs2 Service Port: 60678/tcp UUID: 6bffd098-a112-3610-9833-46c3f874532d, version 1 Endpoint: ncacn_ip_tcp:10.10.0.6[60678] UUID: 5b821720-f63b-11d0-aad2-00c04fc324db, version 1 Endpoint: ncacn_ip_tcp:10.10.0.6[60678] Port: 60690/tcp UUID: 367abb81-9844-35f1-ad32-98f038001003, version 2 Endpoint: ncacn_ip_tcp:10.10.0.6[60690] Port: 60702/tcp UUID: 50abc2a4-574d-40b3-9d66-ee4fd5fba076, version 5 Endpoint: ncacn_ip_tcp:10.10.0.6[60702] Named pipe : dnsserver Win32 service or process : dns.exe Description : DNS Server Solution : filter incoming traffic to this port(s).

Solution

filter incoming traffic to this port.

Port

135/tcp



Use LDAP search request to retrieve information from NT Directory Services

Description

The following information was pulled from the server via a LDAP request: NTDS Settings,CN=DC1,CN=Servers,CN=Default-First-Site-Name,CN=Sites,CN=Configuration,DC=IGI,DC=local

Solution

If pre-Windows 2000 compatibility is not required, remove pre-Windows 2000 compatibility as follows : - start cmd.exe - execute the command : net localgroup 'Pre-Windows 2000 Compatible Access' everyone /delete - restart the remote host

Port

389/tcp



Check for SSL Weak Ciphers

Description

Weak ciphers offered by this service: TLS1_RSA_RC4_128_SHA TLS1_RSA_RC4_128_MD5
TLS1_RSA_RC4_128_SHA TLS1_RSA_RC4_128_MD5 TLS_1_2_RSA_WITH_3DES_EDE_CBC_SHA
TLS_1_2_RSA_WITH_RC4_128_SHA TLS_1_2_RSA_WITH_RC4_128_MD5

Solution

The configuration of this services should be changed so that it does not support the listed weak ciphers anymore.

CVE

CVE-2016-2183

Port

3389/tcp



Check for SSL Weak Ciphers

Description

Weak ciphers offered by this service: SSL3_RSA_RC4_128_SHA SSL3_RSA_RC4_128_MD5
TLS1_RSA_RC4_128_SHA TLS1_RSA_RC4_128_MD5 TLS1_RSA_RC4_128_SHA TLS1_RSA_RC4_128_MD5
TLS_1_2_RSA_WITH_3DES_EDE_CBC_SHA TLS_1_2_RSA_WITH_RC4_128_SHA
TLS_1_2_RSA_WITH_RC4_128_MD5

Solution

The configuration of this services should be changed so that it does not support the listed weak ciphers anymore.

CVE

CVE-2016-2183

Port

3269/tcp



Check for SSL Weak Ciphers

Description

Weak ciphers offered by this service: SSL3_RSA_RC4_128_SHA SSL3_RSA_RC4_128_MD5
TLS1_RSA_RC4_128_SHA TLS1_RSA_RC4_128_MD5 TLS1_RSA_RC4_128_SHA TLS1_RSA_RC4_128_MD5
TLS_1_2_RSA_WITH_3DES_EDE_CBC_SHA TLS_1_2_RSA_WITH_RC4_128_SHA
TLS_1_2_RSA_WITH_RC4_128_MD5

Solution

The configuration of this services should be changed so that it does not support the listed weak ciphers anymore.

CVE

CVE-2016-2183

Port

636/tcp



SSL Certification Expired

Description

Expired Certificates: The SSL certificate on the remote service expired on 2015-04-11 23:04:16 Certificate details: subject ...: CN=DC1.IGI.local issued by .: CN=IGI-SVRFP-CA,DC=IGI,DC=local serial: 3C000000035EB2C65B98A62F1B000000000003 valid from: 2014-04-11 23:04:16 UTC valid until: 2015-04-11

23:04:16 UTC fingerprint: 5B6169BA9045F818DEB4E27B8BEEF6F15764253C

Solution

Replace the SSL certificate by a new one.

Port

3269/tcp

Medium SSL Certification Expired

Description

Expired Certificates: The SSL certificate on the remote service expired on 2015-04-11 23:04:16 Certificate details: subject ...: CN=DC1.IGI.local issued by .: CN=IGI-SVRFP-CA,DC=IGI,DC=local serial ...: 3C000000035EB2C65B98A62F1B000000000003 valid from : 2014-04-11 23:04:16 UTC valid until: 2015-04-11 23:04:16 UTC fingerprint: 5B6169BA9045F818DEB4E27B8BEEF6F15764253C The SSL certificate on the remote service expired on 2015-04-11 23:04:16 Certificate details: subject ...: CN=DC1.IGI.local issued by .: CN=IGI-SVRFP-CA,DC=IGI,DC=local serial ...: 3C000000035EB2C65B98A62F1B000000000003 valid from : 2014-04-11 23:04:16 UTC valid until: 2015-04-11 23:04:16 UTC fingerprint: 5B6169BA9045F818DEB4E27B8BEEF6F15764253C

Solution

Replace the SSL certificate by a new one.

Port

636/tcp

Medium POODLE SSLv3 Protocol CBC ciphers Information Disclosure Vulnerability

Solution

Vendor released a patch to address this vulnerabiliy, For updates contact vendor or refer to <https://www.openssl.org> NOTE: The only correct way to fix POODLE is to disable SSL v3.0

CVE

CVE-2014-3566

Port

3269/tcp

More Information

- <https://www.openssl.org/~bodo/ssl-poodle.pdf>
 - <https://www.imperialviolet.org/2014/10/14/poodle.html>
 - <https://www.dfranke.us/posts/2014-10-14-how-poodle-happened.html>
 - <http://googleonlinesecurity.blogspot.in/2014/10/this-poodle-bites-exploiting-ssl-30.html>
-

Medium POODLE SSLv3 Protocol CBC ciphers Information Disclosure Vulnerability

Solution

Vendor released a patch to address this vulnerabiliy, For updates contact vendor or refer to <https://www.openssl.org> NOTE: The only correct way to fix POODLE is to disable SSL v3.0

CVE

CVE-2014-3566

Port

636/tcp

More Information

- <https://www.openssl.org/~bodo/ssl-poodle.pdf>
- <https://www.imperialviolet.org/2014/10/14/poodle.html>

Medium

Deprecated SSLv2 and SSLv3 Protocol Detection

Description

In addition to TLSv1+ the service is also providing the deprecated SSLv3 protocol and supports one or more ciphers. Those supported ciphers can be found in the 'Check SSL Weak Ciphers and Supported Ciphers' NVT.

Solution

It is recommended to disable the deprecated SSLv2 and/or SSLv3 protocols in favor of the TLSv1+ protocols. Please see the references for more information.

Port

3269/tcp

More Information

<https://www.enisa.europa.eu/activities/identity-and-trust/library/deliverables/algorithms-key-sizes-and-parameters-report>
<https://bettercrypto.org/>

Medium

Deprecated SSLv2 and SSLv3 Protocol Detection

Description

In addition to TLSv1+ the service is also providing the deprecated SSLv3 protocol and supports one or more ciphers. Those supported ciphers can be found in the 'Check SSL Weak Ciphers and Supported Ciphers' NVT.

Solution

It is recommended to disable the deprecated SSLv2 and/or SSLv3 protocols in favor of the TLSv1+ protocols. Please see the references for more information.

Port

636/tcp

More Information

<https://www.enisa.europa.eu/activities/identity-and-trust/library/deliverables/algorithms-key-sizes-and-parameters-report>
<https://bettercrypto.org/>

Medium

SSL Certificate Signed Using A Weak Signature Algorithm

Description

The following certificates are part of the certificate chain but using insecure signature algorithms: Subject: CN=DC1.IGI.local Signature Algorithm: sha1WithRSAEncryption

Port

3389/tcp

More Information

<https://blog.mozilla.org/security/2014/09/23/phasing-out-certificates-with-sha-1-based-signature-algorithms/>

Medium

SSL Certificate Signed Using A Weak Signature Algorithm

Description

The following certificates are part of the certificate chain but using insecure signature algorithms: Subject: CN=DC1.IGI.local Signature Algorithm: sha1WithRSAEncryption

CN=DC1.IGI.local Signature Algorithm: sha1WithRSAEncryption

Port

3269/tcp

More Information

<https://blog.mozilla.org/security/2014/09/23/phasing-out-certificates-with-sha-1-based-signature-algorithms/>



SSL Certificate Signed Using A Weak Signature Algorithm

Description

The following certificates are part of the certificate chain but using insecure signature algorithms: Subject: CN=DC1.IGI.local Signature Algorithm: sha1WithRSAEncryption

Port

636/tcp

More Information

<https://blog.mozilla.org/security/2014/09/23/phasing-out-certificates-with-sha-1-based-signature-algorithms/>



TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 6002848 Paket 2: 6002973

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled' Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>

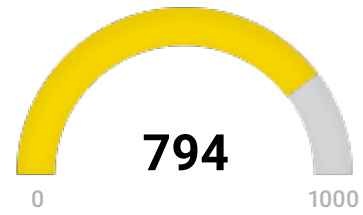
10.10.0.11

00:0C:29:2A:A0:36

MAC Vendor **VMware**

Hostname **svrts1.igi.local**

First Discovered **02/01/2017 22:49**



Medium DCE Services Enumeration

Solution

filter incoming traffic to this port.

Port

135/tcp

Medium DCE Services Enumeration

Description

Distributed Computing Environment (DCE) services running on the remote host can be enumerated by connecting on port 135 and doing the appropriate queries. An attacker may use this fact to gain more knowledge about the remote host. Here is the list of DCE services running on this host: Port: 3388/tcp UUID: 44e265dd-7daf-42cd-8560-3cdb6e7a2729, version 1 Endpoint: ncacn_http:10.10.0.11[3388] Annotation: TsProxy UUID: 958f92d8-da20-467a-bbe3-65e7e9b4edcf, version 1 Endpoint: ncacn_http:10.10.0.11[3388] Annotation: TsProxyMgmt Port: 5504/tcp UUID: ed96b012-c8ce-4f60-a682-35535b12ff75, version 2 Endpoint: ncacn_ip_tcp:10.10.0.11[5504] Port: 49152/tcp UUID: d95afe70-a6d5-4259-822e-2c84da1ddb0d, version 1 Endpoint: ncacn_ip_tcp:10.10.0.11[49152] Port: 49153/tcp UUID: 12345778-1234-abcd-ef00-0123456789ac, version 1 Endpoint: ncacn_ip_tcp:10.10.0.11[49153] Named pipe : lsass Win32 service or process : lsass.exe Description : SAM access UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_ip_tcp:10.10.0.11[49153] Annotation: RemoteAccessCheck UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_ip_tcp:10.10.0.11[49153] Annotation: RemoteAccessCheck UUID: b25a52bf-e5dd-4f4a-aea6-8ca7272a0e86, version 2 Endpoint: ncacn_ip_tcp:10.10.0.11[49153] Annotation: KeyIso Port: 49154/tcp UUID: f6beaff7-1e19-4fbb-9f8f-b89e2018337c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.11[49154] Annotation: Event log TCPIP UUID: 30adc50c-5cbc-46ce-9a0e-91914789e23c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.11[49154] Annotation: NRP server endpoint UUID: abfb6ca3-0c5e-4734-9285-0aee72fe8d1c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.11[49154] Annotation: Wcm Service UUID: 3c4728c5-f0ab-448b-bda1-6ce01eb0a6d5, version 1 Endpoint: ncacn_ip_tcp:10.10.0.11[49154] Annotation: DHCP Client LRPC Endpoint UUID: 3c4728c5-f0ab-448b-bda1-6ce01eb0a6d6, version 1 Endpoint: ncacn_ip_tcp:10.10.0.11[49154] Annotation: DHCPv6 Client LRPC Endpoint Port: 49155/tcp UUID: 86d35949-83c9-4044-b424-db363231fd0c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.11[49155] UUID: 3a9ef155-691d-4449-8d05-09ad57031823, version 1 Endpoint: ncacn_ip_tcp:10.10.0.11[49155] UUID: a398e520-d59a-4bdd-aa7a-3c1e0303a511, version 1 Endpoint: ncacn_ip_tcp:10.10.0.11[49155] Annotation: IKE/Authip API UUID: 98716d03-89ac-44c7-bb8c-285824e51c4a, version 1 Endpoint: ncacn_ip_tcp:10.10.0.11[49155] Annotation: XactSrv service UUID: 1a0d010f-1c33-432c-b0f5-8cf4e8053099, version 1 Endpoint: ncacn_ip_tcp:10.10.0.11[49155] Annotation: IdSegSrv service UUID: 552d076a-cb29-4e44-8b6a-d15e59e2c0af, version 1 Endpoint: ncacn_ip_tcp:10.10.0.11[49155] Annotation: IP Transition Configuration endpoint UUID: 2e6035b2-e8f1-41a7-a044-656b439c4c34, version 1 Endpoint: ncacn_ip_tcp:10.10.0.11[49155] Annotation: Proxy Manager provider server endpoint UUID: c36be077-e14b-4fe9-8abc-e856ef4f048b, version 1 Endpoint: ncacn_ip_tcp:10.10.0.11[49155] Annotation: Proxy Manager client server endpoint UUID: c49a5a70-8a7f-4e70-ba16-1e8f1f193ef1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.11[49155] Annotation: Adh APIs UUID: 30b044a5-a225-43f0-b3a4-e060df91f9c1, version 1

1 Endpoint: ncacn_ip_tcp:10.10.0.11[49155] UUID: c9ac6db5-82b7-4e5b-ae8a-e464ed/b42//, version 1
Endpoint: ncacn_ip_tcp:10.10.0.11[49155] Annotation: Impl friendly name UUID: 7d814569-35b3-4850-bb32-83035fceb6e, version 1
Endpoint: ncacn_ip_tcp:10.10.0.11[49155] Annotation: IAS RPC server Port: 49156/tcp
UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0
Endpoint: ncacn_ip_tcp:10.10.0.11[49156] Annotation: RemoteAccessCheck UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0
Endpoint: ncacn_ip_tcp:10.10.0.11[49156] Annotation: RemoteAccessCheck UUID: b25a52bf-e5dd-4f4a-aea6-8ca7272a0e86, version 2
Endpoint: ncacn_ip_tcp:10.10.0.11[49156] Annotation: KeyIso Port: 49157/tcp
UUID: 12345678-1234-abcd-ef00-0123456789ab, version 1
Endpoint: ncacn_ip_tcp:10.10.0.11[49157] Named pipe : spoolss Win32 service or process : spoolsv.exe
Description : Spooler service
UUID: 0b6edbfa-4a24-4fc6-8a23-942b1eca65d1, version 1
Endpoint: ncacn_ip_tcp:10.10.0.11[49157] UUID: ae33069b-a2a8-46ee-a235-ddfd339be281, version 1
Endpoint: ncacn_ip_tcp:10.10.0.11[49157] UUID: 4a452661-8290-4b36-8fbe-7f4093a94978, version 1
Endpoint: ncacn_ip_tcp:10.10.0.11[49157] UUID: 76f03f96-cdfd-44fc-a22c-64950a001209, version 1
Endpoint: ncacn_ip_tcp:10.10.0.11[49157] Port: 49251/tcp
UUID: 3d267954-eeb7-11d1-b94e-00c04fa3080d, version 1
Endpoint: ncacn_ip_tcp:10.10.0.11[49251] Named pipe : HydraLsPipe
Win32 service or process : lserver.exe
Description : Terminal Server Licensing
UUID: 12d4b7c8-77d5-11d1-8c24-00c04fa3080d, version 1
Endpoint: ncacn_ip_tcp:10.10.0.11[49251] Port: 49381/tcp
UUID: aa177641-fc9b-41bd-80ff-f964a701596f, version 1
Endpoint: ncacn_ip_tcp:10.10.0.11[49381] UUID: 32e36e84-4ba2-496c-ba85-fb450f325107, version 2
Endpoint: ncacn_ip_tcp:10.10.0.11[49381] Port: 49384/tcp
UUID: 367abb81-9844-35f1-ad32-98f038001003, version 2
Endpoint: ncacn_ip_tcp:10.10.0.11[49384] Port: 49387/tcp
UUID: 6b5bdd1e-528c-422c-af8c-a4079be4fe48, version 1
Endpoint: ncacn_ip_tcp:10.10.0.11[49387] Annotation: Remote Fw APIs
Port: 49389/tcp
UUID: 9b3195fe-d603-43d1-a0d5-9072d7cde122, version 1
Endpoint: ncacn_ip_tcp:10.10.0.11[49389] UUID: 89759fce-5a25-4086-8967-de12f39a60b5, version 1
Endpoint: ncacn_ip_tcp:10.10.0.11[49389] Port: 49456/tcp
UUID: 3357951c-a1d1-47db-a278-ab945d063d03, version 1
Endpoint: ncacn_ip_tcp:10.10.0.11[49456] Solution : filter incoming traffic to this port(s).

Solution

filter incoming traffic to this port.

Port

135/tcp

Medium

Check for SSL Weak Ciphers

Description

Weak ciphers offered by this service: TLS1_RSA_RC4_128_SHA TLS1_RSA_RC4_128_MD5
TLS1_RSA_RC4_128_SHA TLS1_RSA_RC4_128_MD5 TLS_1_2_RSA_WITH_3DES_EDE_CBC_SHA
TLS_1_2_RSA_WITH_RC4_128_SHA TLS_1_2_RSA_WITH_RC4_128_MD5

Solution

The configuration of this services should be changed so that it does not support the listed weak ciphers anymore.

CVE

CVE-2016-2183

Port

3389/tcp

Medium

Check for SSL Weak Ciphers

Description

Weak ciphers offered by this service: SSL3_RSA_RC4_128_SHA SSL3_RSA_RC4_128_MD5
TLS1_RSA_RC4_128_SHA TLS1_RSA_RC4_128_MD5 TLS1_RSA_RC4_128_SHA TLS1_RSA_RC4_128_MD5
TLS_1_2_RSA_WITH_3DES_EDE_CBC_SHA TLS_1_2_RSA_WITH_RC4_128_SHA
TLS_1_2_RSA_WITH_RC4_128_MD5

Solution

The configuration of this services should be changed so that it does not support the listed weak ciphers

anymore.

CVE

CVE-2016-2183

Port

443/tcp



SSL Certification Expired

Description

Expired Certificates: The SSL certificate on the remote service expired on 2014-12-22 19:00:25 Certificate details: subject ...: CN=SvrTS1.IGI.local issued by ..: CN=SvrTS1.IGI.local serial: 47BA1382EC65ABB941D22F70EA511755 valid from : 2014-06-22 19:00:25 UTC valid until: 2014-12-22 19:00:25 UTC fingerprint: 8A80BB9CD4A7C5EBD6DFEB57F3B4E13A4F45A00E

Solution

Replace the SSL certificate by a new one.

Port

443/tcp



POODLE SSLv3 Protocol CBC ciphers Information Disclosure Vulnerability

Solution

Vendor released a patch to address this vulnerabiliy, For updates contact vendor or refer to <https://www.openssl.org> NOTE: The only correct way to fix POODLE is to disable SSL v3.0

CVE

CVE-2014-3566

Port

443/tcp

More Information

<https://www.openssl.org/~bodo/ssl-poodle.pdf>

<https://www.imperialviolet.org/2014/10/14/poodle.html>

<https://www.dfranke.us/posts/2014-10-14-how-poodle-happened.html>

<http://googleonlinesecurity.blogspot.in/2014/10/this-poodle-bites-exploiting-ssl-30.html>



Deprecated SSLv2 and SSLv3 Protocol Detection

Description

In addition to TLSv1+ the service is also providing the deprecated SSLv3 protocol and supports one or more ciphers. Those supported ciphers can be found in the 'Check SSL Weak Ciphers and Supported Ciphers' NVT.

Solution

It is recommended to disable the deprecated SSLv2 and/or SSLv3 protocols in favor of the TLSv1+ protocols. Please see the references for more information.

Port

443/tcp

More Information

<https://www.enisa.europa.eu/activities/identity-and-trust/library/deliverables/algorithms-key-sizes-and-parameters-report>

<https://bettercrypto.org/>

Medium

SSL Certificate Signed Using A Weak Signature Algorithm

Description

The following certificates are part of the certificate chain but using insecure signature algorithms: Subject: CN=SvrTS1.IGI.local Signature Algorithm: sha1WithRSAEncryption

Port

3389/tcp

More Information

<https://blog.mozilla.org/security/2014/09/23/phasing-out-certificates-with-sha-1-based-signature-algorithms/>

Medium

SSL Certificate Signed Using A Weak Signature Algorithm

Description

The following certificates are part of the certificate chain but using insecure signature algorithms: Subject: CN=Default CA,C=US Signature Algorithm: sha1WithRSAEncryption Subject: CN=SVRTS1 Signature Algorithm: sha1WithRSAEncryption

Port

2002/tcp

More Information

<https://blog.mozilla.org/security/2014/09/23/phasing-out-certificates-with-sha-1-based-signature-algorithms/>

Medium

SSL Certificate Signed Using A Weak Signature Algorithm

Description

The following certificates are part of the certificate chain but using insecure signature algorithms: Subject: CN=SvrTS1.IGI.local Signature Algorithm: sha1WithRSAEncryption

Port

443/tcp

More Information

<https://blog.mozilla.org/security/2014/09/23/phasing-out-certificates-with-sha-1-based-signature-algorithms/>

Low

TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 26789943 Paket 2: 26790068

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled' Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>

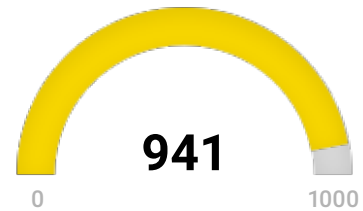
10.10.0.12

00:21:9B:9A:0B:32

MAC Vendor **Dell**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



Medium DCE Services Enumeration

Solution

filter incoming traffic to this port.

Port

135/tcp

Medium DCE Services Enumeration

Description

Distributed Computing Environment (DCE) services running on the remote host can be enumerated by connecting on port 135 and doing the appropriate queries. An attacker may use this fact to gain more knowledge about the remote host. Here is the list of DCE services running on this host: Port: 5504/tcp UUID: ed96b012-c8ce-4f60-a682-35535b12ff75, version 2 Endpoint: ncacn_ip_tcp:10.10.0.12[5504] Port: 49152/tcp UUID: d95afe70-a6d5-4259-822e-2c84da1ddb0d, version 1 Endpoint: ncacn_ip_tcp:10.10.0.12[49152] Port: 49153/tcp UUID: f6beaff7-1e19-4fbb-9f8f-b89e2018337c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.12[49153] Annotation: Event log TCP/IP UUID: 30adc50c-5cbc-46ce-9a0e-91914789e23c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.12[49153] Annotation: NRP server endpoint UUID: 3c4728c5-f0ab-448b-bda1-6ce01eb0a6d5, version 1 Endpoint: ncacn_ip_tcp:10.10.0.12[49153] Annotation: DHCP Client LRPC Endpoint UUID: 3c4728c5-f0ab-448b-bda1-6ce01eb0a6d6, version 1 Endpoint: ncacn_ip_tcp:10.10.0.12[49153] Annotation: DHCPv6 Client LRPC Endpoint UUID: abfb6ca3-0c5e-4734-9285-0aee72fe8d1c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.12[49153] Annotation: Wcm Service Port: 49154/tcp UUID: 86d35949-83c9-4044-b424-db363231fd0c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.12[49154] UUID: 3a9ef155-691d-4449-8d05-09ad57031823, version 1 Endpoint: ncacn_ip_tcp:10.10.0.12[49154] UUID: a398e520-d59a-4bdd-aa7a-3c1e0303a511, version 1 Endpoint: ncacn_ip_tcp:10.10.0.12[49154] Annotation: IKE/Authip API UUID: 552d076a-cb29-4e44-8b6a-d15e59e2c0af, version 1 Endpoint: ncacn_ip_tcp:10.10.0.12[49154] Annotation: IP Transition Configuration endpoint UUID: c49a5a70-8a7f-4e70-ba16-1e8f1f193ef1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.12[49154] Annotation: Adh APIs UUID: 98716d03-89ac-44c7-bb8c-285824e51c4a, version 1 Endpoint: ncacn_ip_tcp:10.10.0.12[49154] Annotation: XactSrv service UUID: 1a0d010f-1c33-432c-b0f5-8cf4e8053099, version 1 Endpoint: ncacn_ip_tcp:10.10.0.12[49154] Annotation: IdSegSrv service UUID: 2e6035b2-e8f1-41a7-a044-656b439c4c34, version 1 Endpoint: ncacn_ip_tcp:10.10.0.12[49154] Annotation: Proxy Manager provider server endpoint UUID: c36be077-e14b-4fe9-8abc-e856ef4f048b, version 1 Endpoint: ncacn_ip_tcp:10.10.0.12[49154] Annotation: Proxy Manager client server endpoint UUID: c9ac6db5-82b7-4e55-ae8a-e464ed7b4277, version 1 Endpoint: ncacn_ip_tcp:10.10.0.12[49154] Annotation: Impl friendly name UUID: 30b044a5-a225-43f0-b3a4-e060df91f9c1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.12[49154] Port: 49155/tcp UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_ip_tcp:10.10.0.12[49155] Annotation: RemoteAccessCheck UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_ip_tcp:10.10.0.12[49155] Annotation: RemoteAccessCheck UUID: 12345778-1234-abcd-ef00-0123456789ac, version 1 Endpoint: ncacn_ip_tcp:10.10.0.12[49155] Named pipe : lsass Win32 service or process : lsass.exe Description : SAM access Port: 49167/tcp UUID: 12345678-1234-abcd-ef00-0123456789ab, version 1 Endpoint: ncacn_ip_tcp:10.10.0.12[49167] Named pipe : spoolss Win32 service or process : spoolsv.exe Description : Spooler service UUID: 0b6edbfa-4a24-4fc6-8a23-0123456789ab, version 1 Endpoint: ncacn_ip_tcp:10.10.0.12[49167] UUID: 00000000-0000-0000-0000-000000000000

942b1eca65d1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.12[49167] UUID: ae33069b-a2a8-46ee-a235-ddfd339be281, version 1 Endpoint: ncacn_ip_tcp:10.10.0.12[49167] UUID: 4a452661-8290-4b36-8fbe-7f4093a94978, version 1 Endpoint: ncacn_ip_tcp:10.10.0.12[49167] UUID: 76f03f96-cdfd-44fc-a22c-64950a001209, version 1 Endpoint: ncacn_ip_tcp:10.10.0.12[49167] Port: 49174/tcp UUID: 12345778-1234-abcd-ef00-0123456789ac, version 1 Endpoint: ncacn_ip_tcp:10.10.0.12[49174] Named pipe : lsass Win32 service or process : lsass.exe Description : SAM access Port: 49183/tcp UUID: aa177641-fc9b-41bd-80ff-f964a701596f, version 1 Endpoint: ncacn_ip_tcp:10.10.0.12[49183] UUID: 32e36e84-4ba2-496c-ba85-fb450f325107, version 2 Endpoint: ncacn_ip_tcp:10.10.0.12[49183] Port: 49186/tcp UUID: 367abb81-9844-35f1-ad32-98f038001003, version 2 Endpoint: ncacn_ip_tcp:10.10.0.12[49186] Port: 49189/tcp UUID: 6b5bdd1e-528c-422c-af8c-a4079be4fe48, version 1 Endpoint: ncacn_ip_tcp:10.10.0.12[49189] Annotation: Remote Fw APIs Port: 49190/tcp UUID: 9b3195fe-d603-43d1-a0d5-9072d7cde122, version 1 Endpoint: ncacn_ip_tcp:10.10.0.12[49190] UUID: 89759fce-5a25-4086-8967-de12f39a60b5, version 1 Endpoint: ncacn_ip_tcp:10.10.0.12[49190] Solution : filter incoming traffic to this port(s).

Solution

filter incoming traffic to this port.

Port

135/tcp



Check for SSL Weak Ciphers

Description

Weak ciphers offered by this service: TLS1_RSA_RC4_128_SHA TLS1_RSA_RC4_128_MD5 TLS1_RSA_RC4_128_SHA TLS1_RSA_RC4_128_MD5 TLS_1_2_RSA_WITH_3DES_EDE_CBC_SHA TLS_1_2_RSA_WITH_RC4_128_SHA TLS_1_2_RSA_WITH_RC4_128_MD5

Solution

The configuration of this services should be changed so that it does not support the listed weak ciphers anymore.

CVE

CVE-2016-2183

Port

3389/tcp



SSL Certificate Signed Using A Weak Signature Algorithm

Description

The following certificates are part of the certificate chain but using insecure signature algorithms: Subject: CN=HYPERV3.IGI.local Signature Algorithm: sha1WithRSAEncryption

Port

3389/tcp

More Information

<https://blog.mozilla.org/security/2014/09/23/phasing-out-certificates-with-sha-1-based-signature-algorithms/>



TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 3606665 Paket 2: 3606797

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global

timestamps=disabled' Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>

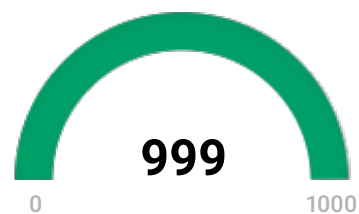
10.10.0.20

B4:E9:B0:6B:F1:5E

MAC Vendor **Cisco Systems**

Hostname **N/A**

First Discovered **02/01/2017 22:51**



No Vulnerabilities Found

This host has no vulnerabilities with a severity rating of Low or above. There may be informational messages available in the Nodeware dashboard.

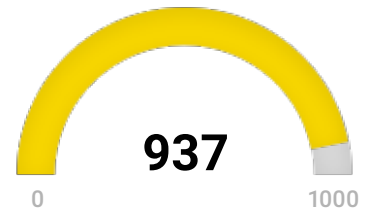
10.10.0.21

00:11:32:35:48:4D

MAC Vendor **Synology Incorporated**

Hostname **diskstation.igi.local**

First Discovered **02/01/2017 22:49**



Medium Check for SSL Weak Ciphers

Description

Weak ciphers offered by this service: TLS_1_2_DHE_RSA_WITH_3DES_EDE_CBC_SHA
TLS_1_2_RSA_WITH_3DES_EDE_CBC_SHA

Solution

The configuration of this services should be changed so that it does not support the listed weak ciphers anymore.

CVE

CVE-2016-2183

Port

5102/tcp

Medium Check for SSL Weak Ciphers

Description

Weak ciphers offered by this service: TLS_1_2_DHE_RSA_WITH_3DES_EDE_CBC_SHA
TLS_1_2_RSA_WITH_3DES_EDE_CBC_SHA

Solution

The configuration of this services should be changed so that it does not support the listed weak ciphers anymore.

CVE

CVE-2016-2183

Port

443/tcp

Medium Synology DiskStation Manager Cross-Site Scripting Vulnerability

Description

Vulnerable url:

Solution

Upgrade to the Synology DiskStation Manager 5.2-5565 Update 1 or later, For updates refer to <https://www.synology.com/en-global/releaseNote/DS214play>

Port

5102/tcp

More Information

<http://packetstormsecurity.com/files/132050/svnloavdiskstation-xss.txt>



Synology DiskStation Manager Cross-Site Scripting Vulnerability

Description

Vulnerable url: [http://10.10.0.21:5101/webapi/entry.cgi?compound=%5B%7B%22api%3A%3Cimg%3Dx%3Dx%3Donload%3Dalert\(document.cookie\)%3E%22%22method%3A%3Astatus%22%22version%3A1%7D%2C%7B%22api%3A%3A](http://10.10.0.21:5101/webapi/entry.cgi?compound=%5B%7B%22api%3A%3Cimg%3Dx%3Dx%3Donload%3Dalert(document.cookie)%3E%22%22method%3A%3Astatus%22%22version%3A1%7D%2C%7B%22api%3A%3A)

Solution

Upgrade to the Synology DiskStation Manager 5.2-5565 Update 1 or later, For updates refer to <https://www.synology.com/en-global/releaseNote/DS214play>

Port

5101/tcp

More Information

<http://packetstormsecurity.com/files/132050/synologydiskstation-xss.txt>

https://www.securify.nl/advisory/SFY20150503/reflected_cross_site_scripting_in_synology_diskstation_manage



TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 191179608 Paket 2: 191180932

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled' Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>

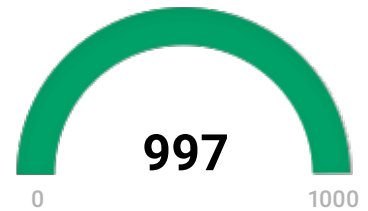
10.10.0.25

44:94:FC:35:C7:D8

MAC Vendor **Netgear**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



Low TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 180721038 Paket 2: 180721305

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled'. Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>

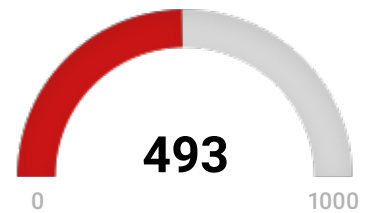
10.10.0.40

00:1A:A0:CE:BA:A6

MAC Vendor **Dell**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



VMASA-2015-0007: VMware ESXi OpenSLP Remote Code Execution (remote check)

Description

ESXi Version: 5.1.0 Detected Build: 1065491 Fixed Build: 3021178

Solution

Apply the missing patch(es).

CVE

CVE-2015-5177

CVE-2015-2342

CVE-2015-1047

Port

general/tcp

More Information

<http://www.vmware.com/security/advisories/VMASA-2015-0007.html>



VMASA-2014-0008: VMware vSphere product updates to third party libraries (remote check)

Description

ESXi Version: 5.1.0 Detected Build: 1065491 Fixed Build: 2323231

Solution

Apply the missing patch(es).

CVE

CVE-2014-0114

CVE-2013-4590

CVE-2013-4322

CVE-2014-0050

CVE-2013-0242

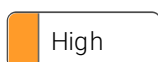
CVE-2013-1914

Port

general/tcp

More Information

<http://www.vmware.com/security/advisories/VMASA-2014-0008.html>



VMASA-2015-0001: VMware vCenter Server, ESXi, Workstation, Player, and Fusion updates address security issues (remote check)

Description

ESXi Version: 5.1.0 Detected Build: 1065491 Fixed Build: 1743201

Solution

Apply the missing patch(es).

CVE

CVE-2014-8370
CVE-2015-1043
CVE-2015-1044
CVE-2014-3513
CVE-2014-3567
CVE-2014-3566
CVE-2014-3568
CVE-2014-3660

Port

general/tcp

More Information

<http://www.vmware.com/security/advisories/VMSA-2015-0001.html>



VMSA-2014-0006: VMware product updates address OpenSSL security vulnerabilities (remote check)

Description

ESXi Version: 5.1.0 Detected Build: 1065491 Fixed Build: 1900470

Solution

Apply the missing patch(es).

CVE

CVE-2014-0224
CVE-2014-0198
CVE-2010-5298
CVE-2014-3470

Port

general/tcp

More Information

<http://www.vmware.com/security/advisories/VMSA-2014-0006.html>



OpenSSL CCS Man in the Middle Security Bypass Vulnerability

Solution

Updates are available.

CVE

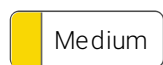
CVE-2014-0224

Port

5989/tcp

More Information

<http://www.securityfocus.com/bid/67899>
<http://openssl.org/>



OpenSSL CCS Man in the Middle Security Bypass Vulnerability

Solution

Updates are available.

CVE

CVE-2014-0224

Port

443/tcp

More Information

<http://www.securityfocus.com/bid/67899>

<http://openssl.org/>



VMMSA-2016-0001 VMware ESXi, Fusion, Player, and Workstation updates address important guest privilege escalation vulnerability (remote check)

Description

ESXi Version: 5.1.0 Detected Build: 1065491 Fixed Build: 3021178

Solution

Apply the missing patch(es).

CVE

CVE-2015-6933

Port

general/tcp

More Information

<http://www.vmware.com/security/advisories/VMMSA-2016-0001.html>



VMMSA-2014-0012: VMware vSphere product updates address security vulnerabilities (remote check)

Description

ESXi Version: 5.1.0 Detected Build: 1065491 Fixed Build: 2323231

Solution

Apply the missing patch(es).

CVE

CVE-2014-3797

CVE-2014-8371

CVE-2013-2877

CVE-2014-0191

CVE-2014-0015

CVE-2014-0138

CVE-2013-1752

CVE-2013-4238

Port

general/tcp

More Information

<http://www.vmware.com/security/advisories/VMMSA-2014-0012.html>



VMMSA-2014-0005: VMware Workstation, Player, Fusion, and ESXi patches address a guest privilege escalation

Description

ESXi Version: 5.1.0 Detected Build: 1065491 Fixed Build: 1743201

Solution

Apply the missing patch(es).

CVE

CVE-2014-3793

Port

...

general/tcp

More Information

<http://www.vmware.com/security/advisories/VMSA-2014-0005.html>

Medium

VMSA-2013-0016 VMware ESXi and ESX unauthorized file access through vCenter Server and ESX (remote check)

Description

ESXi Version: 5.1.0 Detected Build: 1065491 Fixed Build: 1312874

Solution

Apply the missing patch(es).

CVE

CVE-2013-5973

Port

general/tcp

More Information

<http://www.vmware.com/security/advisories/VMSA-2013-0016.html>

Medium

POODLE SSLv3 Protocol CBC ciphers Information Disclosure Vulnerability

Solution

Vendor released a patch to address this vulnerability, For updates contact vendor or refer to <https://www.openssl.org> NOTE: The only correct way to fix POODLE is to disable SSL v3.0

CVE

CVE-2014-3566

Port

5989/tcp

More Information

<https://www.openssl.org/~bodo/ssl-poodle.pdf>

<https://www.imperialviolet.org/2014/10/14/poodle.html>

<https://www.dfranke.us/posts/2014-10-14-how-poodle-happened.html>

<http://googleonlinesecurity.blogspot.in/2014/10/this-poodle-bites-exploiting-ssl-30.html>

Medium

POODLE SSLv3 Protocol CBC ciphers Information Disclosure Vulnerability

Solution

Vendor released a patch to address this vulnerability, For updates contact vendor or refer to <https://www.openssl.org> NOTE: The only correct way to fix POODLE is to disable SSL v3.0

CVE

CVE-2014-3566

Port

443/tcp

More Information

<https://www.openssl.org/~bodo/ssl-poodle.pdf>

<https://www.imperialviolet.org/2014/10/14/poodle.html>

<https://www.dfranke.us/posts/2014-10-14-how-poodle-happened.html>

<http://googleonlinesecurity.blogspot.in/2014/10/this-poodle-bites-exploiting-ssl-30.html>

Medium

Deprecated SSL v2 and SSL v3 Protocol Detection

Medium

Deprecated SSLv2 and SSLv3 Protocol Detection

Description

In addition to TLSv1+ the service is also providing the deprecated SSLv3 protocol and supports one or more ciphers. Those supported ciphers can be found in the 'Check SSL Weak Ciphers and Supported Ciphers' NVT.

Solution

It is recommended to disable the deprecated SSLv2 and/or SSLv3 protocols in favor of the TLSv1+ protocols. Please see the references for more information.

Port

5989/tcp

More Information

<https://www.enisa.europa.eu/activities/identity-and-trust/library/deliverables/algorithms-key-sizes-and-parameters-report>

<https://bettercrypto.org/>

Medium

Deprecated SSLv2 and SSLv3 Protocol Detection

Description

In addition to TLSv1+ the service is also providing the deprecated SSLv3 protocol and supports one or more ciphers. Those supported ciphers can be found in the 'Check SSL Weak Ciphers and Supported Ciphers' NVT.

Solution

It is recommended to disable the deprecated SSLv2 and/or SSLv3 protocols in favor of the TLSv1+ protocols. Please see the references for more information.

Port

443/tcp

More Information

<https://www.enisa.europa.eu/activities/identity-and-trust/library/deliverables/algorithms-key-sizes-and-parameters-report>

<https://bettercrypto.org/>

Medium

VMSA-2014-0001 VMware ESXi address several security issues (remote check).

Description

ESXi Version: 5.1.0 Detected Build: 1065491 Fixed Build: 1483097

Solution

Apply the missing patch(es).

CVE

CVE-2014-1207

CVE-2014-1208

Port

general/tcp

More Information

<http://www.vmware.com/security/advisories/VMSA-2014-0001.html>

Medium

VMSA-2013-0011 VMware ESX and ESXi updates to third party libraries (remote check)

Description

ESXi Version: 5.1.0 Detected Build: 1065491 Fixed Build: 1142907

Solution

Solution

Apply the missing patch(es).

CVE

CVE-2013-1661

Port

general/tcp

More Information

<http://www.vmware.com/security/advisories/VMSA-2013-0011.html>

Medium

SSL Certificate Signed Using A Weak Signature Algorithm

Description

The following certificates are part of the certificate chain but using insecure signature algorithms: Subject: 1.2.840.113549.1.9.2=#313337313233373432322C35363464373736313732363532303439366536333265, ESX Server Default Certificate,O=VMware\, Inc,L=Palo Alto,ST=California,C=US Signature Algorithm: sha1 WithRSAEncryption

Port

5989/tcp

More Information

<https://blog.mozilla.org/security/2014/09/23/phasing-out-certificates-with-sha-1-based-signature-algorithms/>

Medium

SSL Certificate Signed Using A Weak Signature Algorithm

Description

The following certificates are part of the certificate chain but using insecure signature algorithms: Subject: 1.2.840.113549.1.9.2=#313337313233373432322C35363464373736313732363532303439366536333265, ESX Server Default Certificate,O=VMware\, Inc,L=Palo Alto,ST=California,C=US Signature Algorithm: sha1 WithRSAEncryption

Port

443/tcp

More Information

<https://blog.mozilla.org/security/2014/09/23/phasing-out-certificates-with-sha-1-based-signature-algorithms/>

Low

TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 26957288 Paket 2: 26957427

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled' Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>

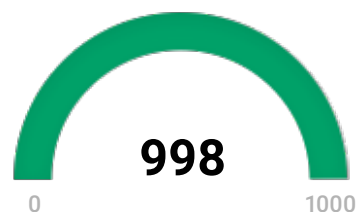
10.10.0.50

04:A1:51:35:32:F4

MAC Vendor **Netgear**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 162528679 Paket 2: 162528804

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled'. Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>

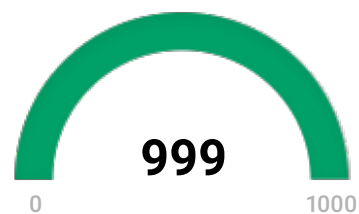
10.10.0.101

34:23:BA:DB:CB:CC

MAC Vendor **Samsung Electro-mechanics(thailand)**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



No Vulnerabilities Found

This host has no vulnerabilities with a severity rating of Low or above. There may be informational messages available in the Nodeware dashboard.

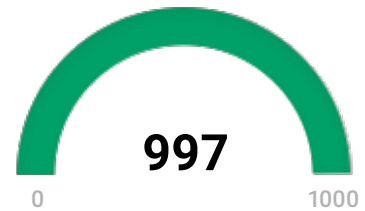
10.10.0.104

40:F0:2F:48:D5:36

MAC Vendor **Liteon Technology**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



Low TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 1464956705 Paket 2: 1464957984

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled' Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>

Low Relative IP Identification number change

Solution

Contact your vendor for a patch

Port

general/tcp

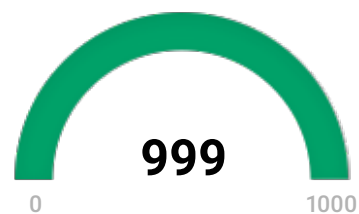
10.10.0.108

C4:9A:02:8C:B6:31

MAC Vendor **LG Electronics (Mobile Communications)**

Hostname **N/A**

First Discovered **02/02/2017 13:02**



No Vulnerabilities Found

This host has no vulnerabilities with a severity rating of Low or above. There may be informational messages available in the Nodeware dashboard.

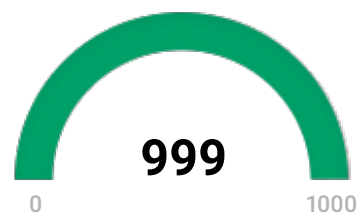
10.10.0.111

5C:F7:E6:F3:C6:12

MAC Vendor **Apple**

Hostname **N/A**

First Discovered **02/02/2017 13:43**



No Vulnerabilities Found

This host has no vulnerabilities with a severity rating of Low or above. There may be informational messages available in the Nodeware dashboard.

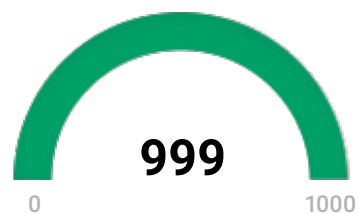
10.10.0.113

9C:FC:01:4B:49:41

MAC Vendor **Apple**

Hostname **N/A**

First Discovered **02/02/2017 14:23**



No Vulnerabilities Found

This host has no vulnerabilities with a severity rating of Low or above. There may be informational messages available in the Nodeware dashboard.

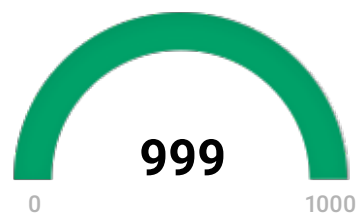
10.10.0.116

2C:20:0B:1B:64:C2

MAC Vendor **Apple**

Hostname **N/A**

First Discovered **02/02/2017 13:32**



No Vulnerabilities Found

This host has no vulnerabilities with a severity rating of Low or above. There may be informational messages available in the Nodeware dashboard.

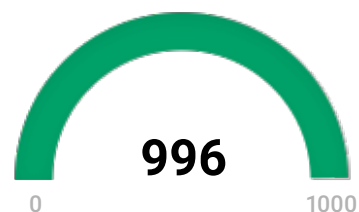
10.10.0.117

B4:B6:76:DA:BE:66

MAC Vendor **Intel Corporate**

Hostname **N/A**

First Discovered **02/02/2017 12:49**



TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 148685660 Paket 2: 148686925

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled'. Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>

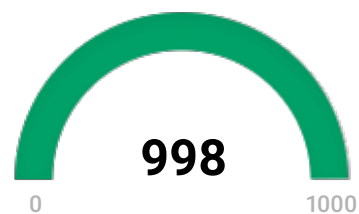
10.10.0.118

B8:27:EB:CB:39:2D

MAC Vendor **Raspberry Pi Foundation**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



No Vulnerabilities Found

This host has no vulnerabilities with a severity rating of Low or above. There may be informational messages available in the Nodeware dashboard.

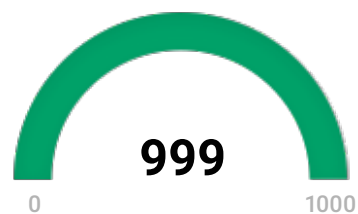
10.10.0.120

00:80:91:74:B6:7F

MAC Vendor **Tokyo Electric**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



No Vulnerabilities Found

This host has no vulnerabilities with a severity rating of Low or above. There may be informational messages available in the Nodeware dashboard.

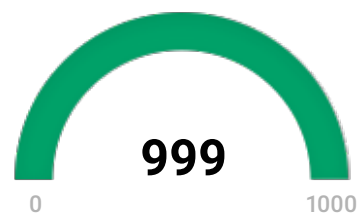
10.10.0.121

00:1E:8F:18:E9:FA

MAC Vendor **Canon**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



No Vulnerabilities Found

This host has no vulnerabilities with a severity rating of Low or above. There may be informational messages available in the Nodeware dashboard.

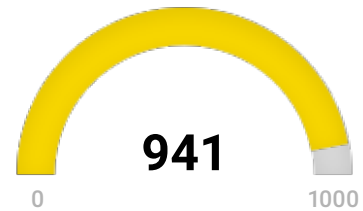
10.10.0.132

00:15:5D:00:05:0C

MAC Vendor **Microsoft**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



Medium DCE Services Enumeration

Solution

filter incoming traffic to this port.

Port

135/tcp

Medium DCE Services Enumeration

Description

Distributed Computing Environment (DCE) services running on the remote host can be enumerated by connecting on port 135 and doing the appropriate queries. An attacker may use this fact to gain more knowledge about the remote host. Here is the list of DCE services running on this host: Port: 49152/tcp UUID: d95afe70-a6d5-4259-822e-2c84da1ddb0d, version 1 Endpoint: ncacn_ip_tcp:10.10.0.132[49152] Port: 49153/tcp UUID: f6beaff7-1e19-4fbb-9f8f-b89e2018337c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.132[49153] Annotation: Event log TCPIP UUID: 30adc50c-5cbc-46ce-9a0e-91914789e23c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.132[49153] Annotation: NRP server endpoint UUID: abfb6ca3-0c5e-4734-9285-0aee72fe8d1c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.132[49153] Annotation: Wcm Service UUID: 3c4728c5-f0ab-448b-bda1-6ce01eb0a6d6, version 1 Endpoint: ncacn_ip_tcp:10.10.0.132[49153] Annotation: DHCPv6 Client LRPC Endpoint UUID: 3c4728c5-f0ab-448b-bda1-6ce01eb0a6d5, version 1 Endpoint: ncacn_ip_tcp:10.10.0.132[49153] Annotation: DHCP Client LRPC Endpoint Port: 49154/tcp UUID: 86d35949-83c9-4044-b424-db363231fd0c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.132[49154] UUID: 3a9ef155-691d-4449-8d05-09ad57031823, version 1 Endpoint: ncacn_ip_tcp:10.10.0.132[49154] UUID: a398e520-d59a-4bdd-aa7a-3c1e0303a511, version 1 Endpoint: ncacn_ip_tcp:10.10.0.132[49154] Annotation: IKE/Authip API UUID: 552d076a-cb29-4e44-8b6a-d15e59e2c0af, version 1 Endpoint: ncacn_ip_tcp:10.10.0.132[49154] Annotation: IP Transition Configuration endpoint UUID: 98716d03-89ac-44c7-bb8c-285824e51c4a, version 1 Endpoint: ncacn_ip_tcp:10.10.0.132[49154] Annotation: XactSrv service UUID: 1a0d010f-1c33-432c-b0f5-8cf4e8053099, version 1 Endpoint: ncacn_ip_tcp:10.10.0.132[49154] Annotation: IdSegSrv service UUID: 2e6035b2-e8f1-41a7-a044-656b439c4c34, version 1 Endpoint: ncacn_ip_tcp:10.10.0.132[49154] Annotation: Proxy Manager provider server endpoint UUID: c36be077-e14b-4fe9-8abc-e856ef4f048b, version 1 Endpoint: ncacn_ip_tcp:10.10.0.132[49154] Annotation: Proxy Manager client server endpoint UUID: c49a5a70-8a7f-4e70-ba16-1e8f1f193ef1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.132[49154] Annotation: Adh APIs UUID: 30b044a5-a225-43f0-b3a4-e060df91f9c1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.132[49154] UUID: c9ac6db5-82b7-4e55-ae8a-e464ed7b4277, version 1 Endpoint: ncacn_ip_tcp:10.10.0.132[49154] Annotation: Impl friendly name UUID: 201ef99a-7fa0-444c-9399-19ba84f12a1a, version 1 Endpoint: ncacn_ip_tcp:10.10.0.132[49154] Annotation: AppInfo UUID: 5f54ce7d-5b79-4175-8584-cb65313a0e98, version 1 Endpoint: ncacn_ip_tcp:10.10.0.132[49154] Annotation: AppInfo UUID: fd7a0523-dc70-43dd-9b2e-9c5ed48225b1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.132[49154] Annotation: AppInfo UUID: 58e604e8-9adb-4d2e-a464-3b0683fb1480, version 1 Endpoint: ncacn_ip_tcp:10.10.0.132[49154] Annotation: AppInfo Port: 49155/tcp UUID: 12345678-1234-abcd-ef00-0123456789ab, version 1 Endpoint: ncacn_ip_tcp:10.10.0.132[49155] Named pipe : spoolss Win32 service or process : spoolsv.exe Description : Spooler service UUID: 0b6edbf4-4a24-4fc6-8a23-942b1eca65d1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.132[49155] UUID: 0b6edbf4-4a24-4fc6-8a23-942b1eca65d1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.132[49155]

ncacn_ip_tcp:10.10.0.132[49155] UUID: ae33069b-a2a8-46ee-a235-ddfd339be281, version 1 Endpoint: ncacn_ip_tcp:10.10.0.132[49155] UUID: 4a452661-8290-4b36-8fbe-7f4093a94978, version 1 Endpoint: ncacn_ip_tcp:10.10.0.132[49155] UUID: 76f03f96-cdfd-44fc-a22c-64950a001209, version 1 Endpoint: ncacn_ip_tcp:10.10.0.132[49155] Port: 49156/tcp UUID: 367abb81-9844-35f1-ad32-98f038001003, version 2 Endpoint: ncacn_ip_tcp:10.10.0.132[49156] Port: 49157/tcp UUID: 6b5bdd1e-528c-422c-af8c-a4079be4fe48, version 1 Endpoint: ncacn_ip_tcp:10.10.0.132[49157] Annotation: Remote Fw APIs Port: 49158/tcp UUID: 12345778-1234-abcd-ef00-0123456789ac, version 1 Endpoint: ncacn_ip_tcp:10.10.0.132[49158] Named pipe : lsass Win32 service or process : lsass.exe Description : SAM access Solution : filter incoming traffic to this port(s).

Solution

filter incoming traffic to this port.

Port

135/tcp



Check for SSL Weak Ciphers

Description

Weak ciphers offered by this service: TLS1_RSA_RC4_128_SHA TLS1_RSA_RC4_128_MD5 TLS1_RSA_RC4_128_SHA TLS1_RSA_RC4_128_MD5 TLS_1_2_RSA_WITH_3DES_EDE_CBC_SHA TLS_1_2_RSA_WITH_RC4_128_SHA TLS_1_2_RSA_WITH_RC4_128_MD5

Solution

The configuration of this services should be changed so that it does not support the listed weak ciphers anymore.

CVE

CVE-2016-2183

Port

3389/tcp



SSL Certificate Signed Using A Weak Signature Algorithm

Description

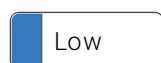
The following certificates are part of the certificate chain but using insecure signature algorithms: Subject: CN=jump Signature Algorithm: sha1WithRSAEncryption

Port

3389/tcp

More Information

<https://blog.mozilla.org/security/2014/09/23/phasing-out-certificates-with-sha-1-based-signature-algorithms/>



TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 27175899 Paket 2: 27176030

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled' Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>

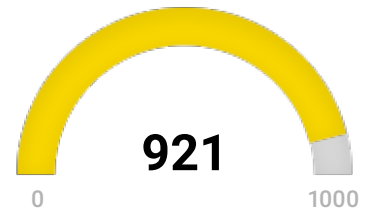
10.10.0.134

00:25:90:DC:96:61

MAC Vendor **Super Micro Computer**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



Medium OpenSSL CCS Man in the Middle Security Bypass Vulnerability

Solution

Updates are available.

CVE

CVE-2014-0224

Port

443/tcp

More Information

<http://www.securityfocus.com/bid/67899>

<http://openssl.org/>

Medium Check for SSL Weak Ciphers

Description

Weak ciphers offered by this service: SSL3_RSA_RC4_128_SHA SSL3_RSA_RC4_128_MD5
TLS1_RSA_RC4_128_SHA TLS1_RSA_RC4_128_MD5

Solution

The configuration of this services should be changed so that it does not support the listed weak ciphers anymore.

CVE

CVE-2016-2183

Port

443/tcp

Medium SSL Certification Expired

Description

Expired Certificates: The SSL certificate on the remote service expired on 2016-10-31 00:00:00 Certificate details: subject ...: CN=IPMI,OU=Software,O=Super Micro Computer,ST=California,C=US issued by.: CN=IPMI,OU=Software,O=Super Micro Computer,ST=California,C=US serial: 01 valid from: 2013-10-31 00:00:00 UTC valid until: 2016-10-31 00:00:00 UTC fingerprint: 5715C0BB9501EDD61227A9EF9248F1085C7B0268

Solution

Replace the SSL certificate by a new one.

Port

443/tcp

Medium

POODLE SSLv3 Protocol CBC ciphers Information Disclosure Vulnerability

Solution

Vendor released a patch to address this vulnerability. For updates contact vendor or refer to <https://www.openssl.org> NOTE: The only correct way to fix POODLE is to disable SSL v3.0

CVE

CVE-2014-3566

Port

443/tcp

More Information

<https://www.openssl.org/~bodo/ssl-poodle.pdf>

<https://www.imperialviolet.org/2014/10/14/poodle.html>

<https://www.dfranke.us/posts/2014-10-14-how-poodle-happened.html>

<http://googleonlinesecurity.blogspot.in/2014/10/this-poodle-bites-exploiting-ssl-30.html>

Medium

Deprecated SSLv2 and SSLv3 Protocol Detection

Description

In addition to TLSv1+ the service is also providing the deprecated SSLv3 protocol and supports one or more ciphers. Those supported ciphers can be found in the 'Check SSL Weak Ciphers and Supported Ciphers' NVT.

Solution

It is recommended to disable the deprecated SSLv2 and/or SSLv3 protocols in favor of the TLSv1+ protocols. Please see the references for more information.

Port

443/tcp

More Information

<https://www.enisa.europa.eu/activities/identity-and-trust/library/deliverables/algorithms-key-sizes-and-parameters-report>

<https://bettercrypto.org/>

Low

TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 717204755 Paket 2: 717204915

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled'. Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on these Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>

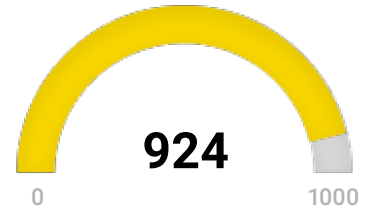
10.10.0.155

C8:1F:66:03:99:CD

MAC Vendor **Dell**

Hostname **licensing.igius.com**

First Discovered **02/01/2017 22:49**



High

PHP Use-After-Free Denial Of Service Vulnerability - 02 - Jul15 (Windows)

Description

Installed Version: 5.5.12 Fixed Version: 5.5.25

Solution

Upgrade to PHP 5.5.22 or 5.6.6 or later. For updates refer to <http://www.php.net>

CVE

CVE-2015-1351

Port

80/tcp

More Information

http://bugzilla.redhat.com/show_bug.cgi?id=1185900

<http://openwall.com/lists/oss-security/2015/01/24/9>

Medium

Missing httpOnly Cookie Attribute

Description

The cookies: Set-Cookie: PHPSESSID=qt9beifc1bp2knsq0a31krn4r7; path=/ are missing the httpOnly attribute.

Solution

Set the 'httpOnly' attribute for any session cookies.

Port

80/tcp

More Information

<https://www.owasp.org/index.php/HttpOnly>

[https://www.owasp.org/index.php/Testing_for_cookies_attributes_\(OTG-SESS-002\)](https://www.owasp.org/index.php/Testing_for_cookies_attributes_(OTG-SESS-002))

Medium

DCE Services Enumeration

Solution

filter incoming traffic to this port.

Port

135/tcp

Medium

DCE Services Enumeration

Description

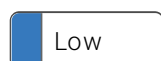
Distributed Computing Environment (DCE) services running on the remote host can be enumerated by connecting on port 135 and doing the appropriate queries. An attacker may use this fact to gain more knowledge about the remote host. Here is the list of DCE services running on this host: Port: 49152/tcp UUID: d95afe70-a6d5-4259-822e-2c84da1ddb0d, version 1 Endpoint: ncacn_ip_tcp:10.10.0.155[49152] Port: 49153/tcp UUID: f6beaff7-1e19-4fbb-9f8f-b89e2018337c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.155[49153] Annotation: Event log TCPIP UUID: 30adc50c-5cbc-46ce-9a0e-91914789e23c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.155[49153] Annotation: NRP server endpoint UUID: 3c4728c5-f0ab-448b-bda1-6ce01eb0a6d6, version 1 Endpoint: ncacn_ip_tcp:10.10.0.155[49153] Annotation: DHCPv6 Client LRPC Endpoint UUID: 3c4728c5-f0ab-448b-bda1-6ce01eb0a6d5, version 1 Endpoint: ncacn_ip_tcp:10.10.0.155[49153] Annotation: DHCP Client LRPC Endpoint UUID: 06bba54a-be05-49f9-b0a0-30f790261023, version 1 Endpoint: ncacn_ip_tcp:10.10.0.155[49153] Annotation: Security Center Port: 49154/tcp UUID: 86d35949-83c9-4044-b424-db363231fd0c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.155[49154] UUID: a398e520-d59a-4bdd-aa7a-3c1e0303a511, version 1 Endpoint: ncacn_ip_tcp:10.10.0.155[49154] Annotation: IKE/Authip API UUID: 552d076a-cb29-4e44-8b6a-d15e59e2c0af, version 1 Endpoint: ncacn_ip_tcp:10.10.0.155[49154] Annotation: IP Transition Configuration endpoint UUID: 98716d03-89ac-44c7-bb8c-285824e51c4a, version 1 Endpoint: ncacn_ip_tcp:10.10.0.155[49154] Annotation: XactSrv service UUID: c9ac6db5-82b7-4e55-ae8a-e464ed7b4277, version 1 Endpoint: ncacn_ip_tcp:10.10.0.155[49154] Annotation: Impl friendly name UUID: 30b044a5-a225-43f0-b3a4-e060df91f9c1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.155[49154] Port: 49159/tcp UUID: 12345778-1234-abcd-ef00-0123456789ac, version 1 Endpoint: ncacn_ip_tcp:10.10.0.155[49159] Named pipe : lsass Win32 service or process : lsass.exe Description : SAM access Port: 49178/tcp UUID: 367abb81-9844-35f1-ad32-98f038001003, version 2 Endpoint: ncacn_ip_tcp:10.10.0.155[49178] Port: 49181/tcp UUID: 6b5bdd1e-528c-422c-af8c-a4079be4fe48, version 1 Endpoint: ncacn_ip_tcp:10.10.0.155[49181] Annotation: Remote Fw APIs UUID: 12345678-1234-abcd-ef00-0123456789ab, version 1 Endpoint: ncacn_ip_tcp:10.10.0.155[49181] Annotation: IPsec Policy agent endpoint Named pipe : spoolss Win32 service or process : spoolsv.exe Description : Spooler service Solution : filter incoming traffic to this port(s).

Solution

filter incoming traffic to this port.

Port

135/tcp



TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 19457271 Paket 2: 19457405

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled' Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>

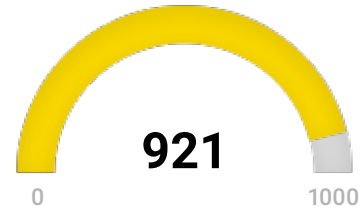
10.10.0.176

C0:3F:D5:6C:36:8B

MAC Vendor **Elitegroup Computer Systems**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



Medium Check for SSL Weak Ciphers

Description

Weak ciphers offered by this service: SSL3_RSA_RC4_128_SHA SSL3_RSA_RC4_128_MD5 TLS1_RSA_RC4_128_SHA TLS1_RSA_RC4_128_MD5 TLS1_RSA_RC4_128_SHA TLS1_RSA_RC4_128_MD5 TLS_1_2_RSA_WITH_3DES_EDE_CBC_SHA TLS_1_2_RSA_WITH_RC4_128_SHA TLS_1_2_RSA_WITH_RC4_128_MD5

Solution

The configuration of this services should be changed so that it does not support the listed weak ciphers anymore.

CVE

CVE-2016-2183

Port

9390/tcp

Medium SSL Certification Expired

Description

Expired Certificates: The SSL certificate on the remote service expired on 2016-10-19 19:28:17 Certificate details: subject ...: 1.2.840.113549.1.9.1=#6F70656E766173736440756265726775617264,CN=uberguard,OU=Server certificate for uberguard,O=UberGuard,L=Rochester,ST=NY,C=US issued by : 1.2.840.113549.1.9.1=#636140756265726775617264,CN=uberguard,OU=Certification Authority for uberguard,O=UberGuard,L=Rochester,ST=NY,C=US serial: 01 valid from : 2015-10-20 19:28:17 UTC valid until: 2016-10-19 19:28:17 UTC fingerprint: 5600D7945DC431828A6E82C2C4573F71B7D63F41

Solution

Replace the SSL certificate by a new one.

Port

9390/tcp

Medium POODLE SSLv3 Protocol CBC ciphers Information Disclosure Vulnerability

Solution

Vendor released a patch to address this vulnerabiliy, For updates contact vendor or refer to <https://www.openssl.org> NOTE: The only correct way to fix POODLE is to disable SSL v3.0

CVE

CVE-2014-3566

Port

9390/tcp

More Information

<https://www.openssl.org/~bodo/ssl-poodle.pdf>

<https://www.imperialviolet.org/2014/10/14/poodle.html>

<https://www.dfranke.us/posts/2014-10-14-how-poodle-happened.html>

<http://googleonlinesecurity.blogspot.in/2014/10/this-poodle-bites-exploiting-ssl-30.html>

Medium

Deprecated SSLv2 and SSLv3 Protocol Detection

Description

In addition to TLSv1+ the service is also providing the deprecated SSLv3 protocol and supports one or more ciphers. Those supported ciphers can be found in the 'Check SSL Weak Ciphers and Supported Ciphers' NVT.

Solution

It is recommended to disable the deprecated SSLv2 and/or SSLv3 protocols in favor of the TLSv1+ protocols. Please see the references for more information.

Port

9390/tcp

More Information

<https://www.enisa.europa.eu/activities/identity-and-trust/library/deliverables/algorithms-key-sizes-and-parameters-report>

<https://bettercrypto.org/>

Medium

SSH Weak Encryption Algorithms Supported

Description

The following weak client-to-server encryption algorithms are supported by the remote service: aes192-cbc aes256-cbc arcfour128 arcfour aes128-cbc 3des-cbc arcfour256 rijndael-cbc@lysator.liu.se cast128-cbc blowfish-cbc The following weak server-to-client encryption algorithms are supported by the remote service: aes192-cbc aes256-cbc arcfour128 arcfour aes128-cbc 3des-cbc arcfour256 rijndael-cbc@lysator.liu.se cast128-cbc blowfish-cbc

Solution

Disable the weak encryption algorithms.

Port

22/tcp

More Information

<https://tools.ietf.org/html/rfc4253#section-6.3>

<https://www.kb.cert.org/vuls/id/958563>

Low

SSH Weak MAC Algorithms Supported

Description

The following weak client-to-server MAC algorithms are supported by the remote service: hmac-md5 hmac-md5-96 hmac-sha1-96 hmac-md5-etm@openssh.com hmac-md5-96-etm@openssh.com hmac-sha1-96-etm@openssh.com The following weak server-to-client MAC algorithms are supported by the remote service: hmac-md5 hmac-md5-96 hmac-sha1-96 hmac-md5-etm@openssh.com hmac-md5-96-etm@openssh.com hmac-sha1-96-etm@openssh.com

Solution

Disable the weak MAC algorithms.

Port

22/tcp

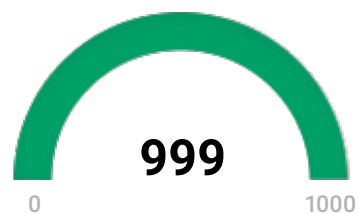
10.10.0.178

D8:BB:2C:7E:EA:A7

MAC Vendor **Apple**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



No Vulnerabilities Found

This host has no vulnerabilities with a severity rating of Low or above. There may be informational messages available in the Nodeware dashboard.

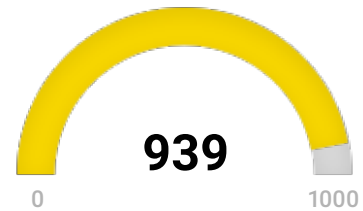
10.10.0.179

54:04:A6:DB:F2:A0

MAC Vendor **Asustek Computer**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



Medium DCE Services Enumeration

Solution

filter incoming traffic to this port.

Port

135/tcp

Medium DCE Services Enumeration

Description

Distributed Computing Environment (DCE) services running on the remote host can be enumerated by connecting on port 135 and doing the appropriate queries. An attacker may use this fact to gain more knowledge about the remote host. Here is the list of DCE services running on this host: Port: 49152/tcp UUID: d95afe70-a6d5-4259-822e-2c84da1ddb0d, version 1 Endpoint: ncacn_ip_tcp:10.10.0.179[49152] Port: 49153/tcp UUID: 12345778-1234-abcd-ef00-0123456789ac, version 1 Endpoint: ncacn_ip_tcp:10.10.0.179[49153] Named pipe : lsass Win32 service or process : lsass.exe Description : SAM access UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_ip_tcp:10.10.0.179[49153] Annotation: RemoteAccessCheck UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_ip_tcp:10.10.0.179[49153] Annotation: RemoteAccessCheck Port: 49154/tcp UUID: f6beaff7-1e19-4fbb-9f8f-b89e2018337c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.179[49154] Annotation: Event log TCPIP UUID: 30adc50c-5cbc-46ce-9a0e-91914789e23c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.179[49154] Annotation: NRP server endpoint UUID: abfb6ca3-0c5e-4734-9285-0aee72fe8d1c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.179[49154] Annotation: Wcm Service UUID: 3c4728c5-f0ab-448b-bda1-6ce01eb0a6d6, version 1 Endpoint: ncacn_ip_tcp:10.10.0.179[49154] Annotation: DHCPv6 Client LRPC Endpoint UUID: 3c4728c5-f0ab-448b-bda1-6ce01eb0a6d5, version 1 Endpoint: ncacn_ip_tcp:10.10.0.179[49154] Annotation: DHCP Client LRPC Endpoint Port: 49155/tcp UUID: 86d35949-83c9-4044-b424-db363231fd0c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.179[49155] UUID: 3a9ef155-691d-4449-8d05-09ad57031823, version 1 Endpoint: ncacn_ip_tcp:10.10.0.179[49155] UUID: a398e520-d59a-4bdd-aa7a-3c1e0303a511, version 1 Endpoint: ncacn_ip_tcp:10.10.0.179[49155] Annotation: IKE/Authip API UUID: 552d076a-cb29-4e44-8b6a-d15e59e2c0af, version 1 Endpoint: ncacn_ip_tcp:10.10.0.179[49155] Annotation: IP Transition Configuration endpoint UUID: 2e6035b2-e8f1-41a7-a044-656b439c4c34, version 1 Endpoint: ncacn_ip_tcp:10.10.0.179[49155] Annotation: Proxy Manager provider server endpoint UUID: c36be077-e14b-4fe9-8abc-e856ef4f048b, version 1 Endpoint: ncacn_ip_tcp:10.10.0.179[49155] Annotation: Proxy Manager client server endpoint UUID: c49a5a70-8a7f-4e70-ba16-1e8f1f193ef1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.179[49155] Annotation: Adh APIs UUID: 98716d03-89ac-44c7-bb8c-285824e51c4a, version 1 Endpoint: ncacn_ip_tcp:10.10.0.179[49155] Annotation: XactSrv service UUID: 1a0d010f-1c33-432c-b0f5-8cf4e8053099, version 1 Endpoint: ncacn_ip_tcp:10.10.0.179[49155] Annotation: IdSegSrv service UUID: c9ac6db5-82b7-4e55-ae8a-e464ed7b4277, version 1 Endpoint: ncacn_ip_tcp:10.10.0.179[49155] Annotation: Impl friendly name UUID: 30b044a5-a225-43f0-b3a4-e060df91f9c1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.179[49155] UUID: 201ef99a-7fa0-444c-9399-19ba84f12a1a, version 1 Endpoint: ncacn_ip_tcp:10.10.0.179[49155] Annotation: ApplInfo UUID: 5f54ce7d-5b79-4175-8584-cb65313a0e98, version 1 Endpoint: ncacn_ip_tcp:10.10.0.179[49155] Annotation: ApplInfo UUID: fd7a0523-dc70-43dd-9b2e-9c5ed48225b1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.179[49155] Annotation: ApplInfo UUID: 50c01c0c-4b41b-4641-4641-4641

version 1 Endpoint: ncacn_ip_tcp:10.10.0.179[49155] Annotation: AppInfo UUID: 58e604e8-9adb-4d2e-a464-3b0683fb1480, version 1 Endpoint: ncacn_ip_tcp:10.10.0.179[49155] Annotation: AppInfo Port: 49156/tcp UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_ip_tcp:10.10.0.179[49156] Annotation: RemoteAccessCheck UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_ip_tcp:10.10.0.179[49156] Annotation: RemoteAccessCheck Port: 49164/tcp UUID: 12345678-1234-abcd-ef00-0123456789ab, version 1 Endpoint: ncacn_ip_tcp:10.10.0.179[49164] Named pipe : spoolss Win32 service or process : spoolsv.exe Description : Spooler service UUID: 0b6edbf4-4a24-4fc6-8a23-942b1eca65d1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.179[49164] UUID: ae33069b-a2a8-46ee-a235-ddfd339be281, version 1 Endpoint: ncacn_ip_tcp:10.10.0.179[49164] UUID: 4a452661-8290-4b36-8fbe-7f4093a94978, version 1 Endpoint: ncacn_ip_tcp:10.10.0.179[49164] UUID: 76f03f96-cdfd-44fc-a22c-64950a001209, version 1 Endpoint: ncacn_ip_tcp:10.10.0.179[49164] Port: 49195/tcp UUID: 367abb81-9844-35f1-ad32-98f038001003, version 2 Endpoint: ncacn_ip_tcp:10.10.0.179[49195] Port: 49196/tcp UUID: 6b5bdd1e-528c-422c-af8c-a4079be4fe48, version 1 Endpoint: ncacn_ip_tcp:10.10.0.179[49196] Annotation: Remote Fw APIs Solution : filter incoming traffic to this port(s).

Solution

filter incoming traffic to this port.

Port

135/tcp



Check for SSL Weak Ciphers

Description

Weak ciphers offered by this service: TLS1_RSA_RC4_128_SHA TLS1_RSA_RC4_128_MD5 TLS1_RSA_RC4_128_SHA TLS1_RSA_RC4_128_MD5 TLS_1_2_RSA_WITH_3DES_EDE_CBC_SHA TLS_1_2_RSA_WITH_RC4_128_SHA TLS_1_2_RSA_WITH_RC4_128_MD5

Solution

The configuration of this services should be changed so that it does not support the listed weak ciphers anymore.

CVE

CVE-2016-2183

Port

3389/tcp



SSL Certificate Signed Using A Weak Signature Algorithm

Description

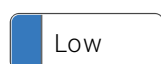
The following certificates are part of the certificate chain but using insecure signature algorithms: Subject: CN=Hyperv2.IGI.local Signature Algorithm: sha1WithRSAEncryption

Port

3389/tcp

More Information

<https://blog.mozilla.org/security/2014/09/23/phasing-out-certificates-with-sha-1-based-signature-algorithms/>



TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 14985052 Paket 2: 14985182

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl

-p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled' Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>

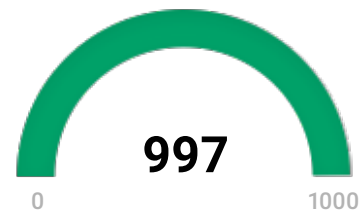
10.10.0.180

60:F8:1D:B3:50:84

MAC Vendor **Apple**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



Low TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 1788896690 Paket 2: 1788897822

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled' Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>

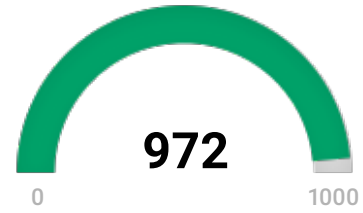
10.10.0.181

F4:8E:38:B8:D0:FA

MAC Vendor **Dell**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



Medium DCE Services Enumeration

Solution

filter incoming traffic to this port.

Port

135/tcp

Medium DCE Services Enumeration

Description

Distributed Computing Environment (DCE) services running on the remote host can be enumerated by connecting on port 135 and doing the appropriate queries. An attacker may use this fact to gain more knowledge about the remote host. Here is the list of DCE services running on this host: Port: 49664/tcp UUID: d95afe70-a6d5-4259-822e-2c84da1ddb0d, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49664] Port: 49665/tcp UUID: f6beaff7-1e19-4fbb-9f8f-b89e2018337c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49665] Annotation: Event log TCPIP UUID: 3c4728c5-f0ab-448b-bda1-6ce01eb0a6d6, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49665] Annotation: DHCPv6 Client LRPC Endpoint UUID: 3c4728c5-f0ab-448b-bda1-6ce01eb0a6d5, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49665] Annotation: DHCP Client LRPC Endpoint UUID: 06bba54a-be05-49f9-b0a0-30f790261023, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49665] Annotation: Security Center Port: 49666/tcp UUID: 86d35949-83c9-4044-b424-db363231fd0c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49666] UUID: 3a9ef155-691d-4449-8d05-09ad57031823, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49666] UUID: c9ac6db5-82b7-4e55-ae8a-e464ed7b4277, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49666] Annotation: Impl friendly name UUID: 30b044a5-a225-43f0-b3a4-e060df91f9c1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49666] UUID: 552d076a-cb29-4e44-8b6a-d15e59e2c0af, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49666] Annotation: IP Transition Configuration endpoint UUID: 2e6035b2-e8f1-41a7-a044-656b439c4c34, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49666] Annotation: Proxy Manager provider server endpoint UUID: c36be077-e14b-4fe9-8abc-e856ef4f048b, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49666] Annotation: Proxy Manager client server endpoint UUID: c49a5a70-8a7f-4e70-ba16-1e8f1f193ef1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49666] Annotation: Adh APIs UUID: a398e520-d59a-4bdd-aa7a-3c1e0303a511, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49666] Annotation: IKE/Authip API UUID: 98716d03-89ac-44c7-bb8c-285824e51c4a, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49666] Annotation: XactSrv service UUID: 1a0d010f-1c33-432c-b0f5-8cf4e8053099, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49666] Annotation: IdSegSrv service UUID: d09bdeb5-6171-4a34-bfe2-06fa82652568, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49666] UUID: 201ef99a-7fa0-444c-9399-19ba84f12a1a, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49666] Annotation: ApplInfo UUID: 5f54ce7d-5b79-4175-8584-cb65313a0e98, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49666] Annotation: ApplInfo UUID: fd7a0523-dc70-43dd-9b2e-9c5ed48225b1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49666] Annotation: ApplInfo UUID: 58e604e8-9adb-4d2e-a464-3b0683fb1480, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49666] Annotation: ApplInfo UUID: fb9a3757-cff0-4db0-b9fc-bd6c131612fd, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49666] Annotation: ApplInfo UUID: c9ac6db5-82b7-4e55-ae8a-e464ed7b4277, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49666] Annotation: Impl friendly name Port: 49667/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49667] Annotation: Impl friendly name Port: 49668/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49668] Annotation: Impl friendly name Port: 49669/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49669] Annotation: Impl friendly name Port: 49670/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49670] Annotation: Impl friendly name Port: 49671/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49671] Annotation: Impl friendly name Port: 49672/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49672] Annotation: Impl friendly name Port: 49673/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49673] Annotation: Impl friendly name Port: 49674/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49674] Annotation: Impl friendly name Port: 49675/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49675] Annotation: Impl friendly name Port: 49676/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49676] Annotation: Impl friendly name Port: 49677/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49677] Annotation: Impl friendly name Port: 49678/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49678] Annotation: Impl friendly name Port: 49679/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49679] Annotation: Impl friendly name Port: 49680/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49680] Annotation: Impl friendly name Port: 49681/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49681] Annotation: Impl friendly name Port: 49682/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49682] Annotation: Impl friendly name Port: 49683/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49683] Annotation: Impl friendly name Port: 49684/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49684] Annotation: Impl friendly name Port: 49685/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49685] Annotation: Impl friendly name Port: 49686/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49686] Annotation: Impl friendly name Port: 49687/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49687] Annotation: Impl friendly name Port: 49688/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49688] Annotation: Impl friendly name Port: 49689/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49689] Annotation: Impl friendly name Port: 49690/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49690] Annotation: Impl friendly name Port: 49691/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49691] Annotation: Impl friendly name Port: 49692/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49692] Annotation: Impl friendly name Port: 49693/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49693] Annotation: Impl friendly name Port: 49694/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49694] Annotation: Impl friendly name Port: 49695/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49695] Annotation: Impl friendly name Port: 49696/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49696] Annotation: Impl friendly name Port: 49697/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49697] Annotation: Impl friendly name Port: 49698/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49698] Annotation: Impl friendly name Port: 49699/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49699] Annotation: Impl friendly name Port: 49700/tcp UUID: 12345678-1234-abcd-5678-901234567890, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49700] Annotation: Impl friendly name

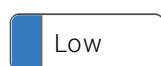
etUU-0123456/89ab, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[4966 /] Named pipe : spoolss Win32 service or process : spoolsv.exe Description : Spooler service UUID: 0b6edbf4-4a24-4fc6-8a23-942b1eca65d1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49667] UUID: ae33069b-a2a8-46ee-a235-ddfd339be281, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49667] UUID: 4a452661-8290-4b36-8fbe-7f4093a94978, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49667] UUID: 76f03f96-cdfd-44fc-a22c-64950a001209, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49667] Port: 49671/tcp UUID: 12345778-1234-abcd-ef00-0123456789ac, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49671] Named pipe : lsass Win32 service or process : lsass.exe Description : SAM access UUID: b25a52bf-e5dd-4f4a-aea6-8ca7272a0e86, version 2 Endpoint: ncacn_ip_tcp:10.10.0.181[49671] Annotation: KeyIso UUID: 8fb74744-b2ff-4c00-be0d-9ef9a191fe1b, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49671] Annotation: Ngc Pop Key Service UUID: 51a227ae-825b-41f2-b4a9-1ac9557a1018, version 1 Endpoint: ncacn_ip_tcp:10.10.0.181[49671] Annotation: Ngc Pop Key Service Port: 49672/tcp UUID: 367abb81-9844-35f1-ad32-98f038001003, version 2 Endpoint: ncacn_ip_tcp:10.10.0.181[49672] Solution : filter incoming traffic to this port(s).

Solution

filter incoming traffic to this port.

Port

135/tcp



TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 82749712 Paket 2: 82751028

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled' Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>

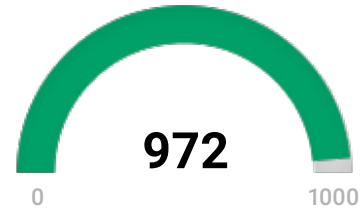
10.10.0.182

C4:8E:8F:F8:99:5B

MAC Vendor **Hon Hai Precision Ind.**

Hostname **N/A**

First Discovered **02/02/2017 02:53**



Medium DCE Services Enumeration

Solution

filter incoming traffic to this port.

Port

135/tcp

Medium DCE Services Enumeration

Description

Distributed Computing Environment (DCE) services running on the remote host can be enumerated by connecting on port 135 and doing the appropriate queries. An attacker may use this fact to gain more knowledge about the remote host. Here is the list of DCE services running on this host: Port: 49664/tcp UUID: d95afe70-a6d5-4259-822e-2c84da1ddb0d, version 1 Endpoint: ncacn_ip_tcp:10.10.0.182[49664] Port: 49665/tcp UUID: 86d35949-83c9-4044-b424-db363231fd0c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.182[49665] UUID: 3a9ef155-691d-4449-8d05-09ad57031823, version 1 Endpoint: ncacn_ip_tcp:10.10.0.182[49665] UUID: b18fbab6-56f8-4702-84e0-41053293a869, version 1 Endpoint: ncacn_ip_tcp:10.10.0.182[49665] Annotation: UserMgrCli UUID: 0d3c7f20-1c8d-4654-a1b3-51563b298bda, version 1 Endpoint: ncacn_ip_tcp:10.10.0.182[49665] Annotation: UserMgrCli UUID: 552d076a-cb29-4e44-8b6a-d15e59e2c0af, version 1 Endpoint: ncacn_ip_tcp:10.10.0.182[49665] Annotation: IP Transition Configuration endpoint UUID: 2e6035b2-e8f1-41a7-a044-656b439c4c34, version 1 Endpoint: ncacn_ip_tcp:10.10.0.182[49665] Annotation: Proxy Manager provider server endpoint UUID: c36be077-e14b-4fe9-8abc-e856ef4f048b, version 1 Endpoint: ncacn_ip_tcp:10.10.0.182[49665] Annotation: Proxy Manager client server endpoint UUID: c49a5a70-8a7f-4e70-ba16-1e8f1f193ef1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.182[49665] Annotation: Adh APIs UUID: 98716d03-89ac-44c7-bb8c-285824e51c4a, version 1 Endpoint: ncacn_ip_tcp:10.10.0.182[49665] Annotation: XactSrv service UUID: 1a0d010f-1c33-432c-b0f5-8cf4e8053099, version 1 Endpoint: ncacn_ip_tcp:10.10.0.182[49665] Annotation: IdSegSrv service UUID: d09bdeb5-6171-4a34-bfe2-06fa82652568, version 1 Endpoint: ncacn_ip_tcp:10.10.0.182[49665] Port: 49666/tcp UUID: f6beaff7-1e19-4fbb-9f8f-b89e2018337c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.182[49666] Annotation: Event log TCP/IP UUID: 06bba54a-be05-49f9-b0a0-30f790261023, version 1 Endpoint: ncacn_ip_tcp:10.10.0.182[49666] Annotation: Security Center UUID: 30adc50c-5cbc-46ce-9a0e-91914789e23c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.182[49666] Annotation: NRP server endpoint Port: 49667/tcp UUID: 12345678-1234-abcd-ef00-0123456789ab, version 1 Endpoint: ncacn_ip_tcp:10.10.0.182[49667] Named pipe : spoolss Win32 service or process : spoolsv.exe Description : Spooler service UUID: 0b6edbfa-4a24-4fc6-8a23-942b1eca65d1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.182[49667] UUID: ae33069b-a2a8-46ee-a235-ddfd339be281, version 1 Endpoint: ncacn_ip_tcp:10.10.0.182[49667] UUID: 4a452661-8290-4b36-8fbe-7f4093a94978, version 1 Endpoint: ncacn_ip_tcp:10.10.0.182[49667] UUID: 76f03f96-cdfd-44fc-a22c-64950a001209, version 1 Endpoint: ncacn_ip_tcp:10.10.0.182[49667] Port: 49668/tcp UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_ip_tcp:10.10.0.182[49668] Annotation: RemoteAccessCheck UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_ip_tcp:10.10.0.182[49668] Annotation: RemoteAccessCheck UUID: 12345778-1234-abcd-ef00-0123456789ac, version 1 Endpoint: ncacn_ip_tcp:10.10.0.182[49668] Named pipe : lsass Win32 service or process : lsass.exe Description : SAM

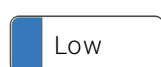
access UUID: b25a52bf-e5dd-4f4a-aea6-8ca7272a0e86, version 2 Endpoint: ncacn_ip_tcp:10.10.0.182[49668] Annotation: KeyIso UUID: 8fb74744-b2ff-4c00-be0d-9ef9a191fe1b, version 1 Endpoint: ncacn_ip_tcp:10.10.0.182[49668] Annotation: Ngc Pop Key Service UUID: 51a227ae-825b-41f2-b4a9-1ac9557a1018, version 1 Endpoint: ncacn_ip_tcp:10.10.0.182[49668] Annotation: Ngc Pop Key Service Port: 49671/tcp UUID: 367abb81-9844-35f1-ad32-98f038001003, version 2 Endpoint: ncacn_ip_tcp:10.10.0.182[49671] Port: 49672/tcp UUID: 12345778-1234-abcd-ef00-0123456789ac, version 1 Endpoint: ncacn_ip_tcp:10.10.0.182[49672] Named pipe : lsass Win32 service or process : lsass.exe Description : SAM access UUID: b25a52bf-e5dd-4f4a-aea6-8ca7272a0e86, version 2 Endpoint: ncacn_ip_tcp:10.10.0.182[49672] Annotation: KeyIso UUID: 8fb74744-b2ff-4c00-be0d-9ef9a191fe1b, version 1 Endpoint: ncacn_ip_tcp:10.10.0.182[49672] Annotation: Ngc Pop Key Service UUID: 51a227ae-825b-41f2-b4a9-1ac9557a1018, version 1 Endpoint: ncacn_ip_tcp:10.10.0.182[49672] Annotation: Ngc Pop Key Service Solution : filter incoming traffic to this port(s).

Solution

filter incoming traffic to this port.

Port

135/tcp



TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 67234850 Paket 2: 67236081

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled' Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>



Relative IP Identification number change

Solution

Contact your vendor for a patch

Port

general/tcp

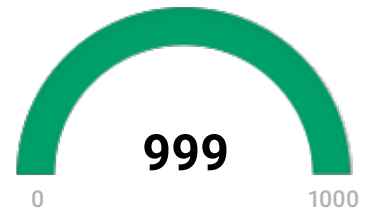
10.10.0.186

B8:27:EB:55:A6:36

MAC Vendor **Raspberry Pi Foundation**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



No Vulnerabilities Found

This host has no vulnerabilities with a severity rating of Low or above. There may be informational messages available in the Nodeware dashboard.

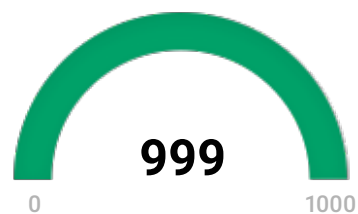
10.10.0.188

00:01:36:D3:71:80

MAC Vendor **CyberTAN Technology**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



No Vulnerabilities Found

This host has no vulnerabilities with a severity rating of Low or above. There may be informational messages available in the Nodeware dashboard.

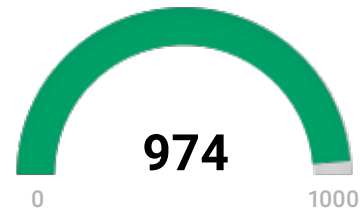
10.10.0.190

28:B2:BD:81:46:60

MAC Vendor **Intel Corporate**

Hostname **N/A**

First Discovered **02/02/2017 13:22**



Medium DCE Services Enumeration

Solution

filter incoming traffic to this port.

Port

135/tcp

Medium DCE Services Enumeration

Description

Distributed Computing Environment (DCE) services running on the remote host can be enumerated by connecting on port 135 and doing the appropriate queries. An attacker may use this fact to gain more knowledge about the remote host. Here is the list of DCE services running on this host: Port: 49664/tcp UUID: d95afe70-a6d5-4259-822e-2c84da1ddb0d, version 1 Endpoint: ncacn_ip_tcp:10.10.0.190[49664] Port: 49665/tcp UUID: f6beaff7-1e19-4fbb-9f8f-b89e2018337c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.190[49665] Annotation: Event log TCPIP UUID: 06bba54a-be05-49f9-b0a0-30f790261023, version 1 Endpoint: ncacn_ip_tcp:10.10.0.190[49665] Annotation: Security Center UUID: 30adc50c-5cbc-46ce-9a0e-91914789e23c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.190[49665] Annotation: NRP server endpoint Port: 49666/tcp UUID: 86d35949-83c9-4044-b424-db363231fd0c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.190[49666] UUID: 3a9ef155-691d-4449-8d05-09ad57031823, version 1 Endpoint: ncacn_ip_tcp:10.10.0.190[49666] UUID: b18fbab6-56f8-4702-84e0-41053293a869, version 1 Endpoint: ncacn_ip_tcp:10.10.0.190[49666] Annotation: UserMgrCli UUID: 0d3c7f20-1c8d-4654-a1b3-51563b298bda, version 1 Endpoint: ncacn_ip_tcp:10.10.0.190[49666] Annotation: UserMgrCli UUID: 98716d03-89ac-44c7-bb8c-285824e51c4a, version 1 Endpoint: ncacn_ip_tcp:10.10.0.190[49666] Annotation: XactSrv service UUID: 1a0d010f-1c33-432c-b0f5-8cf4e8053099, version 1 Endpoint: ncacn_ip_tcp:10.10.0.190[49666] Annotation: IdSegSrv service UUID: 201ef99a-7fa0-444c-9399-19ba84f12a1a, version 1 Endpoint: ncacn_ip_tcp:10.10.0.190[49666] Annotation: ApplInfo UUID: 5f54ce7d-5b79-4175-8584-cb65313a0e98, version 1 Endpoint: ncacn_ip_tcp:10.10.0.190[49666] Annotation: ApplInfo UUID: fd7a0523-dc70-43dd-9b2e-9c5ed48225b1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.190[49666] Annotation: ApplInfo UUID: 58e604e8-9adb-4d2e-a464-3b0683fb1480, version 1 Endpoint: ncacn_ip_tcp:10.10.0.190[49666] Annotation: ApplInfo UUID: fb9a3757-cff0-4db0-b9fc-bd6c131612fd, version 1 Endpoint: ncacn_ip_tcp:10.10.0.190[49666] Annotation: ApplInfo UUID: d09bdeb5-6171-4a34-bfe2-06fa82652568, version 1 Endpoint: ncacn_ip_tcp:10.10.0.190[49666] UUID: 650a7e26-eab8-5533-ce43-9c1dfce11511, version 1 Endpoint: ncacn_ip_tcp:10.10.0.190[49666] Annotation: Vpn APIs UUID: c9ac6db5-82b7-4e55-ae8a-e464ed7b4277, version 1 Endpoint: ncacn_ip_tcp:10.10.0.190[49666] Annotation: Impl friendly name Port: 49667/tcp UUID: 12345678-1234-abcd-ef00-0123456789ab, version 1 Endpoint: ncacn_ip_tcp:10.10.0.190[49667] Named pipe : spoolss Win32 service or process : spoolsv.exe Description : Spooler service UUID: 0b6edbfa-4a24-4fc6-8a23-942b1eca65d1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.190[49667] UUID: ae33069b-a2a8-46ee-a235-ddfd339be281, version 1 Endpoint: ncacn_ip_tcp:10.10.0.190[49667] UUID: 4a452661-8290-4b36-8fbe-7f4093a94978, version 1 Endpoint: ncacn_ip_tcp:10.10.0.190[49667] UUID: 76f03f96-cdfd-44fc-a22c-64950a001209, version 1 Endpoint: ncacn_ip_tcp:10.10.0.190[49667] Port: 49668/tcp UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_ip_tcp:10.10.0.190[49668] Annotation: RemoteAccessCheck UUID: 0b1c2170-5732-4e0e-

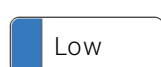
8cd3-d9b16f3b84d/, version 0 Endpoint: ncacn_ip_tcp:10.10.0.190[49668] Annotation: RemoteAccessCheck
UUID: b25a52bf-e5dd-4f4a-aea6-8ca7272a0e86, version 2 Endpoint: ncacn_ip_tcp:10.10.0.190[49668]
Annotation: KeyIso UUID: 8fb74744-b2ff-4c00-be0d-9ef9a191fe1b, version 1 Endpoint:
ncacn_ip_tcp:10.10.0.190[49668] Annotation: Ngc Pop Key Service UUID: 51a227ae-825b-41f2-b4a9-
1ac9557a1018, version 1 Endpoint: ncacn_ip_tcp:10.10.0.190[49668] Annotation: Ngc Pop Key Service UUID:
12345778-1234-abcd-ef00-0123456789ac, version 1 Endpoint: ncacn_ip_tcp:10.10.0.190[49668] Named pipe :
lsass Win32 service or process : lsass.exe Description : SAM access Port: 49685/tcp UUID: 367abb81-9844-
35f1-ad32-98f038001003, version 2 Endpoint: ncacn_ip_tcp:10.10.0.190[49685] Port: 49716/tcp UUID:
12345778-1234-abcd-ef00-0123456789ac, version 1 Endpoint: ncacn_ip_tcp:10.10.0.190[49716] Named pipe :
lsass Win32 service or process : lsass.exe Description : SAM access Solution : filter incoming traffic to this
port(s).

Solution

filter incoming traffic to this port.

Port

135/tcp



TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 1813999808 Paket 2: 1814001198

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled' Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>

10.10.0.191

B8:27:EB:D4:95:42

MAC Vendor **Raspberry Pi Foundation**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



No Vulnerabilities Found

This host has no vulnerabilities with a severity rating of Low or above. There may be informational messages available in the Nodeware dashboard.

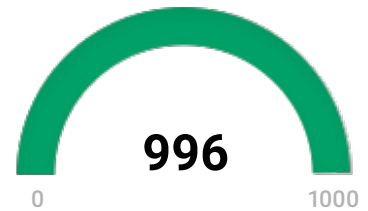
10.10.0.193

08:3E:8E:D8:97:25

MAC Vendor **Hon Hai Precision Ind.**

Hostname **N/A**

First Discovered **02/02/2017 13:51**



Low TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 67524487 Paket 2: 67524617

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled'. Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>

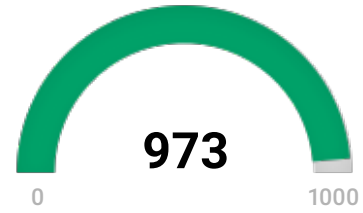
10.10.0.194

B8:EE:65:F2:B5:7B

MAC Vendor **Liteon Technology**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



Medium DCE Services Enumeration

Solution

filter incoming traffic to this port.

Port

135/tcp

Medium DCE Services Enumeration

Description

Distributed Computing Environment (DCE) services running on the remote host can be enumerated by connecting on port 135 and doing the appropriate queries. An attacker may use this fact to gain more knowledge about the remote host. Here is the list of DCE services running on this host: Port: 49664/tcp UUID: d95afe70-a6d5-4259-822e-2c84da1ddb0d, version 1 Endpoint: ncacn_ip_tcp:10.10.0.194[49664] Port: 49665/tcp UUID: f6beaff7-1e19-4fbb-9f8f-b89e2018337c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.194[49665] Annotation: Event log TCPIP UUID: 3c4728c5-f0ab-448b-bda1-6ce01eb0a6d6, version 1 Endpoint: ncacn_ip_tcp:10.10.0.194[49665] Annotation: DHCPv6 Client LRPC Endpoint UUID: 3c4728c5-f0ab-448b-bda1-6ce01eb0a6d5, version 1 Endpoint: ncacn_ip_tcp:10.10.0.194[49665] Annotation: DHCP Client LRPC Endpoint UUID: 06bba54a-be05-49f9-b0a0-30f790261023, version 1 Endpoint: ncacn_ip_tcp:10.10.0.194[49665] Annotation: Security Center UUID: 30adc50c-5cbc-46ce-9a0e-91914789e23c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.194[49665] Annotation: NRP server endpoint Port: 49666/tcp UUID: 86d35949-83c9-4044-b424-db363231fd0c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.194[49666] UUID: 3a9ef155-691d-4449-8d05-09ad57031823, version 1 Endpoint: ncacn_ip_tcp:10.10.0.194[49666] UUID: b18fbab6-56f8-4702-84e0-41053293a869, version 1 Endpoint: ncacn_ip_tcp:10.10.0.194[49666] Annotation: UserMgrCli UUID: 0d3c7f20-1c8d-4654-a1b3-51563b298bda, version 1 Endpoint: ncacn_ip_tcp:10.10.0.194[49666] Annotation: UserMgrCli UUID: 98716d03-89ac-44c7-bb8c-285824e51c4a, version 1 Endpoint: ncacn_ip_tcp:10.10.0.194[49666] Annotation: XactSrv service UUID: a398e520-d59a-4bdd-aa7a-3c1e0303a511, version 1 Endpoint: ncacn_ip_tcp:10.10.0.194[49666] Annotation: IKE/Authip API UUID: 1a0d010f-1c33-432c-b0f5-8cf4e8053099, version 1 Endpoint: ncacn_ip_tcp:10.10.0.194[49666] Annotation: IdSegSrv service UUID: 552d076a-cb29-4e44-8b6a-d15e59e2c0af, version 1 Endpoint: ncacn_ip_tcp:10.10.0.194[49666] Annotation: IP Transition Configuration endpoint UUID: 2e6035b2-e8f1-41a7-a044-656b439c4c34, version 1 Endpoint: ncacn_ip_tcp:10.10.0.194[49666] Annotation: Proxy Manager provider server endpoint UUID: c36be077-e14b-4fe9-8abc-e856ef4f048b, version 1 Endpoint: ncacn_ip_tcp:10.10.0.194[49666] Annotation: Proxy Manager client server endpoint UUID: c49a5a70-8a7f-4e70-ba16-1e8f1f193ef1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.194[49666] Annotation: Adh APIs UUID: d09bdeb5-6171-4a34-bfe2-06fa82652568, version 1 Endpoint: ncacn_ip_tcp:10.10.0.194[49666] Port: 49667/tcp UUID: 12345678-1234-abcd-ef00-0123456789ab, version 1 Endpoint: ncacn_ip_tcp:10.10.0.194[49667] Named pipe : spoolss Win32 service or process : spoolsv.exe Description : Spooler service UUID: 0b6edbf4-4a24-4fc6-8a23-942b1eca65d1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.194[49667] UUID: ae33069b-a2a8-46ee-a235-ddfd339be281, version 1 Endpoint: ncacn_ip_tcp:10.10.0.194[49667] UUID: 4a452661-8290-4b36-8fbe-7f4093a94978, version 1 Endpoint: ncacn_ip_tcp:10.10.0.194[49667] UUID: 76f03f96-cdfd-44fc-a22c-64950a001209, version 1 Endpoint: ncacn_ip_tcp:10.10.0.194[49667] Port: 49796/tcp UUID: 367abb81-9844-35f1-ad32-98f038001003, version 1 Endpoint: ncacn_ip_tcp:10.10.0.194[49796] UUID: 10015770-1001-1001-1001-1001, version 1

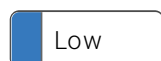
version 2 Endpoint: ncacn_ip_tcp:10.10.0.194[49/96] Port: 49804/tcp UUID: 12345/78-1234-abcd-ef00-0123456789ac, version 1 Endpoint: ncacn_ip_tcp:10.10.0.194[49804] Named pipe : lsass Win32 service or process : lsass.exe Description : SAM access UUID: b25a52bf-e5dd-4f4a-aea6-8ca7272a0e86, version 2 Endpoint: ncacn_ip_tcp:10.10.0.194[49804] Annotation: KeyIso UUID: 8fb74744-b2ff-4c00-be0d-9ef9a191fe1b, version 1 Endpoint: ncacn_ip_tcp:10.10.0.194[49804] Annotation: Ngc Pop Key Service UUID: 51a227ae-825b-41f2-b4a9-1ac9557a1018, version 1 Endpoint: ncacn_ip_tcp:10.10.0.194[49804] Annotation: Ngc Pop Key Service Solution : filter incoming traffic to this port(s).

Solution

filter incoming traffic to this port.

Port

135/tcp



TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 182496026 Paket 2: 182497345

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled' Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>

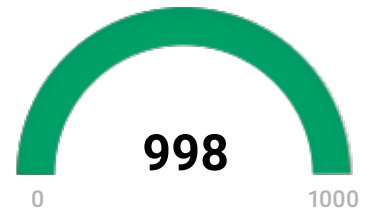
10.10.0.195

FC:C2:DE:F9:DC:AE

MAC Vendor **Murata Manufacturing**

Hostname **N/A**

First Discovered **02/02/2017 12:47**



Low TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 5799486 Paket 2: 5799603

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled'. Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>

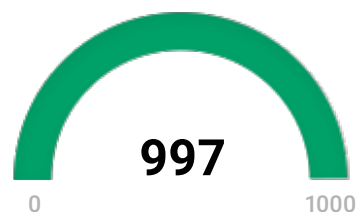
10.10.0.199

A4:1F:72:75:92:3E

MAC Vendor **Dell**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 653917677 Paket 2: 653917980

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled'. Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>

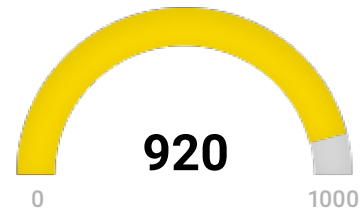
10.10.0.200

00:25:90:DC:98:FD

MAC Vendor **Super Micro Computer**

Hostname **svrfp.igi.local**

First Discovered **02/01/2017 22:49**



Medium DCE Services Enumeration

Solution

filter incoming traffic to this port.

Port

135/tcp

Medium DCE Services Enumeration

Description

Distributed Computing Environment (DCE) services running on the remote host can be enumerated by connecting on port 135 and doing the appropriate queries. An attacker may use this fact to gain more knowledge about the remote host. Here is the list of DCE services running on this host: Port: 49152/tcp UUID: d95afe70-a6d5-4259-822e-2c84da1ddb0d, version 1 Endpoint: ncacn_ip_tcp:10.10.0.200[49152] Port: 49153/tcp UUID: f6beaff7-1e19-4fbb-9f8f-b89e2018337c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.200[49153] Annotation: Event log TCPIP UUID: 30adc50c-5cbc-46ce-9a0e-91914789e23c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.200[49153] Annotation: NRP server endpoint UUID: abfb6ca3-0c5e-4734-9285-0aee72fe8d1c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.200[49153] Annotation: Wcm Service UUID: 3c4728c5-f0ab-448b-bda1-6ce01eb0a6d6, version 1 Endpoint: ncacn_ip_tcp:10.10.0.200[49153] Annotation: DHCPv6 Client LRPC Endpoint UUID: 3c4728c5-f0ab-448b-bda1-6ce01eb0a6d5, version 1 Endpoint: ncacn_ip_tcp:10.10.0.200[49153] Annotation: DHCP Client LRPC Endpoint Port: 49154/tcp UUID: 86d35949-83c9-4044-b424-db363231fd0c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.200[49154] UUID: 3a9ef155-691d-4449-8d05-09ad57031823, version 1 Endpoint: ncacn_ip_tcp:10.10.0.200[49154] UUID: a398e520-d59a-4bdd-aa7a-3c1e0303a511, version 1 Endpoint: ncacn_ip_tcp:10.10.0.200[49154] Annotation: IKE/Authip API UUID: 552d076a-cb29-4e44-8b6a-d15e59e2c0af, version 1 Endpoint: ncacn_ip_tcp:10.10.0.200[49154] Annotation: IP Transition Configuration endpoint UUID: 98716d03-89ac-44c7-bb8c-285824e51c4a, version 1 Endpoint: ncacn_ip_tcp:10.10.0.200[49154] Annotation: XactSrv service UUID: 1a0d010f-1c33-432c-b0f5-8cf4e8053099, version 1 Endpoint: ncacn_ip_tcp:10.10.0.200[49154] Annotation: IdSegSrv service UUID: 2e6035b2-e8f1-41a7-a044-656b439c4c34, version 1 Endpoint: ncacn_ip_tcp:10.10.0.200[49154] Annotation: Proxy Manager provider server endpoint UUID: c36be077-e14b-4fe9-8abc-e856ef4f048b, version 1 Endpoint: ncacn_ip_tcp:10.10.0.200[49154] Annotation: Proxy Manager client server endpoint UUID: c49a5a70-8a7f-4e70-ba16-1e8f1f193ef1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.200[49154] Annotation: Adh APIs UUID: 30b044a5-a225-43f0-b3a4-e060df91f9c1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.200[49154] UUID: c9ac6db5-82b7-4e55-ae8a-e464ed7b4277, version 1 Endpoint: ncacn_ip_tcp:10.10.0.200[49154] Annotation: Impl friendly name UUID: 7d814569-35b3-4850-bb32-83035fceb6e, version 1 Endpoint: ncacn_ip_tcp:10.10.0.200[49154] Annotation: IAS RPC server UUID: 201ef99a-7fa0-444c-9399-19ba84f12a1a, version 1 Endpoint: ncacn_ip_tcp:10.10.0.200[49154] Annotation: ApplInfo UUID: 5f54ce7d-5b79-4175-8584-cb65313a0e98, version 1 Endpoint: ncacn_ip_tcp:10.10.0.200[49154] Annotation: ApplInfo UUID: fd7a0523-dc70-43dd-9b2e-9c5ed48225b1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.200[49154] Annotation: ApplInfo UUID: 58e604e8-9adb-4d2e-a464-3b0683fb1480, version 1 Endpoint: ncacn_ip_tcp:10.10.0.200[49154] Annotation: ApplInfo Port: 49155/tcp UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_ip_tcp:10.10.0.200[49155] Annotation: RemoteAccessCheck UUID: 0b1c2170-5732-4e0e-8cd3-

d9b16f3b84d /, version 0 Endpoint: ncacn_ip_tcp:10.10.0.200[49155] Annotation: RemoteAccessCheck UUID: 12345778-1234-abcd-ef00-0123456789ac, version 1 Endpoint: ncacn_ip_tcp:10.10.0.200[49155] Named pipe : lsass Win32 service or process : lsass.exe Description : SAM access Port: 49156/tcp UUID: 12345678-1234-abcd-ef00-0123456789ab, version 1 Endpoint: ncacn_ip_tcp:10.10.0.200[49156] Named pipe : spoolss Win32 service or process : spoolsv.exe Description : Spooler service UUID: 0b6edbf4-4a24-4fc6-8a23-942b1eca65d1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.200[49156] UUID: ae33069b-a2a8-46ee-a235-ddfd339be281, version 1 Endpoint: ncacn_ip_tcp:10.10.0.200[49156] UUID: 4a452661-8290-4b36-8fbe-7f4093a94978, version 1 Endpoint: ncacn_ip_tcp:10.10.0.200[49156] UUID: 76f03f96-cdfd-44fc-a22c-64950a001209, version 1 Endpoint: ncacn_ip_tcp:10.10.0.200[49156] Port: 49157/tcp UUID: 12345778-1234-abcd-ef00-0123456789ac, version 1 Endpoint: ncacn_ip_tcp:10.10.0.200[49157] Named pipe : lsass Win32 service or process : lsass.exe Description : SAM access Port: 49185/tcp UUID: 367abb81-9844-35f1-ad32-98f038001003, version 2 Endpoint: ncacn_ip_tcp:10.10.0.200[49185] Port: 49186/tcp UUID: 6b5bdd1e-528c-422c-af8c-a4079be4fe48, version 1 Endpoint: ncacn_ip_tcp:10.10.0.200[49186] Annotation: Remote Fw APIs Solution : filter incoming traffic to this port(s).

Solution

filter incoming traffic to this port.

Port

135/tcp



Check for SSL Weak Ciphers

Description

Weak ciphers offered by this service: TLS1_RSA_RC4_128_SHA TLS1_RSA_RC4_128_MD5 TLS1_RSA_RC4_128_SHA TLS1_RSA_RC4_128_MD5 TLS_1_2_RSA_WITH_3DES_EDE_CBC_SHA TLS_1_2_RSA_WITH_RC4_128_SHA TLS_1_2_RSA_WITH_RC4_128_MD5

Solution

The configuration of this services should be changed so that it does not support the listed weak ciphers anymore.

CVE

CVE-2016-2183

Port

3389/tcp



SSL Certificate Signed Using A Weak Signature Algorithm

Description

The following certificates are part of the certificate chain but using insecure signature algorithms: Subject: CN=SvrFP.IGI.local Signature Algorithm: sha1WithRSAEncryption

Port

3389/tcp

More Information

<https://blog.mozilla.org/security/2014/09/23/phasing-out-certificates-with-sha-1-based-signature-algorithms/>



SSL Certificate Signed Using A Weak Signature Algorithm

Description

The following certificates are part of the certificate chain but using insecure signature algorithms: Subject: CN=Default CA,C=US Signature Algorithm: sha1WithRSAEncryption Subject: CN=SVRFP Signature Algorithm: sha1WithRSAEncryption

Port

2002/tcp

More Information

<https://blog.mozilla.org/security/2014/09/23/phasing-out-certificates-with-sha-1-based-signature-algorithms/>



TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 27708881 Paket 2: 27709019

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled' Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>

1ac955/a1018, version 1 Endpoint: ncacn_ip_tcp:10.10.0.202[49666] Annotation: Ngc Pop Key Service Port: 49667/tcp UUID: 86d35949-83c9-4044-b424-db363231fd0c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.202[49667] UUID: 3a9ef155-691d-4449-8d05-09ad57031823, version 1 Endpoint: ncacn_ip_tcp:10.10.0.202[49667] UUID: b18fbab6-56f8-4702-84e0-41053293a869, version 1 Endpoint: ncacn_ip_tcp:10.10.0.202[49667] Annotation: UserMgrCli UUID: 0d3c7f20-1c8d-4654-a1b3-51563b298bda, version 1 Endpoint: ncacn_ip_tcp:10.10.0.202[49667] Annotation: UserMgrCli UUID: 552d076a-cb29-4e44-8b6a-d15e59e2c0af, version 1 Endpoint: ncacn_ip_tcp:10.10.0.202[49667] Annotation: IP Transition Configuration endpoint UUID: 2e6035b2-e8f1-41a7-a044-656b439c4c34, version 1 Endpoint: ncacn_ip_tcp:10.10.0.202[49667] Annotation: Proxy Manager provider server endpoint UUID: c36be077-e14b-4fe9-8abc-e856ef4f048b, version 1 Endpoint: ncacn_ip_tcp:10.10.0.202[49667] Annotation: Proxy Manager client server endpoint UUID: c49a5a70-8a7f-4e70-ba16-1e8f1f193ef1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.202[49667] Annotation: Adh APIs UUID: 98716d03-89ac-44c7-bb8c-285824e51c4a, version 1 Endpoint: ncacn_ip_tcp:10.10.0.202[49667] Annotation: XactSrv service UUID: 1a0d010f-1c33-432c-b0f5-8cf4e8053099, version 1 Endpoint: ncacn_ip_tcp:10.10.0.202[49667] Annotation: IdSegSrv service UUID: d09bdeb5-6171-4a34-bfe2-06fa82652568, version 1 Endpoint: ncacn_ip_tcp:10.10.0.202[49667] UUID: 201ef99a-7fa0-444c-9399-19ba84f12a1a, version 1 Endpoint: ncacn_ip_tcp:10.10.0.202[49667] Annotation: ApplInfo UUID: 5f54ce7d-5b79-4175-8584-cb65313a0e98, version 1 Endpoint: ncacn_ip_tcp:10.10.0.202[49667] Annotation: ApplInfo UUID: fd7a0523-dc70-43dd-9b2e-9c5ed48225b1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.202[49667] Annotation: ApplInfo UUID: 58e604e8-9adb-4d2e-a64-3b0683fb1480, version 1 Endpoint: ncacn_ip_tcp:10.10.0.202[49667] Annotation: ApplInfo UUID: fb9a3757-cff0-4db0-b9fc-bd6c131612fd, version 1 Endpoint: ncacn_ip_tcp:10.10.0.202[49667] Annotation: ApplInfo Port: 49668/tcp UUID: 12345678-1234-abcd-ef00-0123456789ab, version 1 Endpoint: ncacn_ip_tcp:10.10.0.202[49668] Named pipe : spoolss Win32 service or process : spoolsv.exe Description : Spooler service UUID: 0b6edbf4-4a24-4fc6-8a23-942b1eca65d1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.202[49668] UUID: ae33069b-a2a8-46ee-a235-ddfd339be281, version 1 Endpoint: ncacn_ip_tcp:10.10.0.202[49668] UUID: 4a452661-8290-4b36-8fbe-7f4093a94978, version 1 Endpoint: ncacn_ip_tcp:10.10.0.202[49668] UUID: 76f03f96-cdfd-44fc-a22c-64950a001209, version 1 Endpoint: ncacn_ip_tcp:10.10.0.202[49668] Port: 49670/tcp UUID: fdb3a030-065f-11d1-bb9b-00a024ea5525, version 1 Endpoint: ncacn_ip_tcp:10.10.0.202[49670] Annotation: Message Queuing - QMRT V1 UUID: 76d12b80-3467-11d3-91ff-0090272f9ea3, version 1 Endpoint: ncacn_ip_tcp:10.10.0.202[49670] Annotation: Message Queuing - QMRT V2 UUID: 1088a980-eae5-11d0-8d9b-00a02453c337, version 1 Endpoint: ncacn_ip_tcp:10.10.0.202[49670] Annotation: Message Queuing - QM2QM V1 UUID: 1a9134dd-7b39-45ba-ad88-44d01ca47f28, version 1 Endpoint: ncacn_ip_tcp:10.10.0.202[49670] Annotation: Message Queuing - RemoteRead V1 Port: 49671/tcp UUID: 367abb81-9844-35f1-ad32-98f038001003, version 2 Endpoint: ncacn_ip_tcp:10.10.0.202[49671] Solution : filter incoming traffic to this port(s).

Solution

filter incoming traffic to this port.

Port

135/tcp



TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 1618077641 Paket 2: 1618078951

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled' Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>

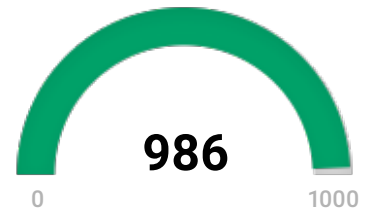
10.10.0.203

B8:27:EB:2E:E8:97

MAC Vendor **Raspberry Pi Foundation**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



Medium Check for SSL Weak Ciphers

Description

Weak ciphers offered by this service: TLS1_RSA_RC4_128_SHA TLS1_RSA_RC4_128_MD5
TLS1_RSA_RC4_128_SHA TLS1_RSA_RC4_128_MD5 TLS_1_2_RSA_WITH_3DES_EDE_CBC_SHA
TLS_1_2_RSA_WITH_RC4_128_SHA TLS_1_2_RSA_WITH_RC4_128_MD5

Solution

The configuration of this services should be changed so that it does not support the listed weak ciphers anymore.

CVE

CVE-2016-2183

Port

9390/tcp

Low TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 26129375 Paket 2: 26129496

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled' Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>

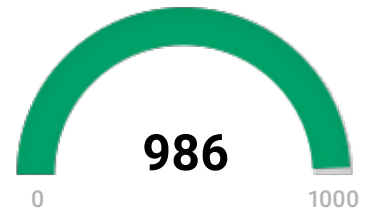
10.10.0.204

B8:27:EB:D0:94:C9

MAC Vendor **Raspberry Pi Foundation**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



Medium Check for SSL Weak Ciphers

Description

Weak ciphers offered by this service: TLS1_RSA_RC4_128_SHA TLS1_RSA_RC4_128_MD5
TLS1_RSA_RC4_128_SHA TLS1_RSA_RC4_128_MD5 TLS_1_2_RSA_WITH_3DES_EDE_CBC_SHA
TLS_1_2_RSA_WITH_RC4_128_SHA TLS_1_2_RSA_WITH_RC4_128_MD5

Solution

The configuration of this services should be changed so that it does not support the listed weak ciphers anymore.

CVE

CVE-2016-2183

Port

9390/tcp

Low TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 26183395 Paket 2: 26183521

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled' Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>

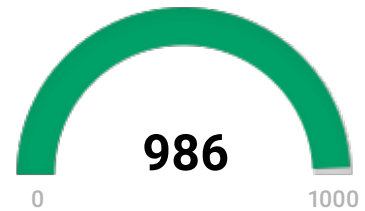
10.10.0.205

B8:27:EB:FC:9D:30

MAC Vendor **Raspberry Pi Foundation**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



Medium Check for SSL Weak Ciphers

Description

Weak ciphers offered by this service: TLS1_RSA_RC4_128_SHA TLS1_RSA_RC4_128_MD5
TLS1_RSA_RC4_128_SHA TLS1_RSA_RC4_128_MD5 TLS_1_2_RSA_WITH_3DES_EDE_CBC_SHA
TLS_1_2_RSA_WITH_RC4_128_SHA TLS_1_2_RSA_WITH_RC4_128_MD5

Solution

The configuration of this services should be changed so that it does not support the listed weak ciphers anymore.

CVE

CVE-2016-2183

Port

9390/tcp

Low TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 26197222 Paket 2: 26197350

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled' Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>

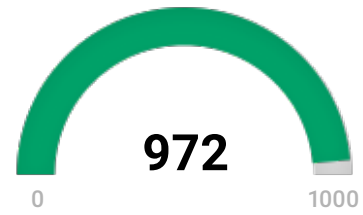
10.10.0.206

C8:1F:66:4C:1F:00

MAC Vendor **Dell**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



Medium DCE Services Enumeration

Solution

filter incoming traffic to this port.

Port

135/tcp

Medium DCE Services Enumeration

Description

Distributed Computing Environment (DCE) services running on the remote host can be enumerated by connecting on port 135 and doing the appropriate queries. An attacker may use this fact to gain more knowledge about the remote host. Here is the list of DCE services running on this host: Port: 49152/tcp UUID: d95afe70-a6d5-4259-822e-2c84da1ddb0d, version 1 Endpoint: ncacn_ip_tcp:10.10.0.206[49152] Port: 49153/tcp UUID: f6beaff7-1e19-4fbb-9f8f-b89e2018337c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.206[49153] Annotation: Event log TCPIP UUID: 30adc50c-5cbc-46ce-9a0e-91914789e23c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.206[49153] Annotation: NRP server endpoint UUID: 3c4728c5-f0ab-448b-bda1-6ce01eb0a6d5, version 1 Endpoint: ncacn_ip_tcp:10.10.0.206[49153] Annotation: DHCP Client LRPC Endpoint UUID: 3c4728c5-f0ab-448b-bda1-6ce01eb0a6d6, version 1 Endpoint: ncacn_ip_tcp:10.10.0.206[49153] Annotation: DHCPv6 Client LRPC Endpoint UUID: 06bba54a-be05-49f9-b0a0-30f790261023, version 1 Endpoint: ncacn_ip_tcp:10.10.0.206[49153] Annotation: Security Center Port: 49154/tcp UUID: 86d35949-83c9-4044-b424-db363231fd0c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.206[49154] UUID: 552d076a-cb29-4e44-8b6a-d15e59e2c0af, version 1 Endpoint: ncacn_ip_tcp:10.10.0.206[49154] Annotation: IP Transition Configuration endpoint UUID: 98716d03-89ac-44c7-bb8c-285824e51c4a, version 1 Endpoint: ncacn_ip_tcp:10.10.0.206[49154] Annotation: XactSrv service Port: 49180/tcp UUID: 12345778-1234-abcd-ef00-0123456789ac, version 1 Endpoint: ncacn_ip_tcp:10.10.0.206[49180] Named pipe : lsass Win32 service or process : lsass.exe Description : SAM access UUID: b25a52bf-e5dd-4f4a-aea6-8ca7272a0e86, version 1 Endpoint: ncacn_ip_tcp:10.10.0.206[49180] Annotation: KeyIso Port: 49228/tcp UUID: 367abb81-9844-35f1-ad32-98f038001003, version 2 Endpoint: ncacn_ip_tcp:10.10.0.206[49228] Port: 49242/tcp UUID: 0b6edbfa-4a24-4fc6-8a23-942b1eca65d1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.206[49242] Annotation: Spooler function endpoint UUID: ae33069b-a2a8-46ee-a235-ddfd339be281, version 1 Endpoint: ncacn_ip_tcp:10.10.0.206[49242] Annotation: Spooler base remote object endpoint UUID: 76f03f96-cdfd-44fc-a22c-64950a001209, version 1 Endpoint: ncacn_ip_tcp:10.10.0.206[49242] Annotation: Spooler function endpoint Solution : filter incoming traffic to this port(s).

Solution

filter incoming traffic to this port.

Port

135/tcp

Low TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 17806771 Paket 2: 17806900

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled'. Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>



Relative IP Identification number change

Solution

Contact your vendor for a patch

Port

general/tcp

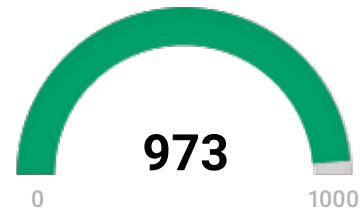
10.10.0.209

C8:1F:66:4B:93:18

MAC Vendor **Dell**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



Medium DCE Services Enumeration

Solution

filter incoming traffic to this port.

Port

135/tcp

Medium DCE Services Enumeration

Description

Distributed Computing Environment (DCE) services running on the remote host can be enumerated by connecting on port 135 and doing the appropriate queries. An attacker may use this fact to gain more knowledge about the remote host. Here is the list of DCE services running on this host: Port: 49152/tcp UUID: d95afe70-a6d5-4259-822e-2c84da1ddb0d, version 1 Endpoint: ncacn_ip_tcp:10.10.0.209[49152] Port: 49153/tcp UUID: 12345778-1234-abcd-ef00-0123456789ac, version 1 Endpoint: ncacn_ip_tcp:10.10.0.209[49153] Named pipe : lsass Win32 service or process : lsass.exe Description : SAM access UUID: b25a52bf-e5dd-4f4a-aea6-8ca7272a0e86, version 1 Endpoint: ncacn_ip_tcp:10.10.0.209[49153] Annotation: KeyIso Port: 49154/tcp UUID: f6beaff7-1e19-4fbb-9f8f-b89e2018337c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.209[49154] Annotation: Event log TCPIP UUID: 3c4728c5-f0ab-448b-bda1-6ce01eb0a6d6, version 1 Endpoint: ncacn_ip_tcp:10.10.0.209[49154] Annotation: DHCPv6 Client LRPC Endpoint UUID: 3c4728c5-f0ab-448b-bda1-6ce01eb0a6d5, version 1 Endpoint: ncacn_ip_tcp:10.10.0.209[49154] Annotation: DHCP Client LRPC Endpoint UUID: 30adc50c-5cbc-46ce-9a0e-91914789e23c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.209[49154] Annotation: NRP server endpoint UUID: 06bba54a-be05-49f9-b0a0-30f790261023, version 1 Endpoint: ncacn_ip_tcp:10.10.0.209[49154] Annotation: Security Center Port: 49155/tcp UUID: 86d35949-83c9-4044-b424-db363231fd0c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.209[49155] UUID: 552d076a-cb29-4e44-8b6a-d15e59e2c0af, version 1 Endpoint: ncacn_ip_tcp:10.10.0.209[49155] Annotation: IP Transition Configuration endpoint UUID: 98716d03-89ac-44c7-bb8c-285824e51c4a, version 1 Endpoint: ncacn_ip_tcp:10.10.0.209[49155] Annotation: XactSrv service UUID: 201ef99a-7fa0-444c-9399-19ba84f12a1a, version 1 Endpoint: ncacn_ip_tcp:10.10.0.209[49155] Annotation: ApplInfo UUID: 5f54ce7d-5b79-4175-8584-cb65313a0e98, version 1 Endpoint: ncacn_ip_tcp:10.10.0.209[49155] Annotation: ApplInfo UUID: fd7a0523-dc70-43dd-9b2e-9c5ed48225b1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.209[49155] Annotation: ApplInfo UUID: 58e604e8-9adb-4d2e-a464-3b0683fb1480, version 1 Endpoint: ncacn_ip_tcp:10.10.0.209[49155] Annotation: ApplInfo Port: 49260/tcp UUID: 367abb81-9844-35f1-ad32-98f038001003, version 2 Endpoint: ncacn_ip_tcp:10.10.0.209[49260] Solution : filter incoming traffic to this port(s).

Solution

filter incoming traffic to this port.

Port

135/tcp

Low TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 6400744 Paket 2: 6400877

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled'. Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>

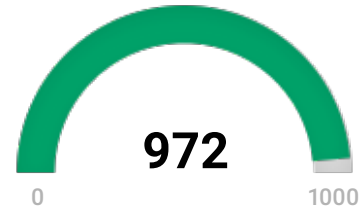
10.10.0.210

B8:AC:6F:D7:C7:40

MAC Vendor **Dell**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



Medium DCE Services Enumeration

Solution

filter incoming traffic to this port.

Port

135/tcp

Medium DCE Services Enumeration

Description

Distributed Computing Environment (DCE) services running on the remote host can be enumerated by connecting on port 135 and doing the appropriate queries. An attacker may use this fact to gain more knowledge about the remote host. Here is the list of DCE services running on this host: Port: 49152/tcp UUID: d95afe70-a6d5-4259-822e-2c84da1ddb0d, version 1 Endpoint: ncacn_ip_tcp:10.10.0.210[49152] Port: 49153/tcp UUID: f6beaff7-1e19-4fbb-9f8f-b89e2018337c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.210[49153] Annotation: Event log TCPIP UUID: 3c4728c5-f0ab-448b-bda1-6ce01eb0a6d6, version 1 Endpoint: ncacn_ip_tcp:10.10.0.210[49153] Annotation: DHCPv6 Client LRPC Endpoint UUID: 3c4728c5-f0ab-448b-bda1-6ce01eb0a6d5, version 1 Endpoint: ncacn_ip_tcp:10.10.0.210[49153] Annotation: DHCP Client LRPC Endpoint UUID: abfb6ca3-0c5e-4734-9285-0aae72fe8d1c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.210[49153] Annotation: Wcm Service UUID: 06bba54a-be05-49f9-b0a0-30f790261023, version 1 Endpoint: ncacn_ip_tcp:10.10.0.210[49153] Annotation: Security Center UUID: 30adc50c-5cbc-46ce-9a0e-91914789e23c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.210[49153] Annotation: NRP server endpoint Port: 49154/tcp UUID: 12345778-1234-abcde-f00-0123456789ac, version 1 Endpoint: ncacn_ip_tcp:10.10.0.210[49154] Named pipe : lsass Win32 service or process : lsass.exe Description : SAM access UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_ip_tcp:10.10.0.210[49154] Annotation: RemoteAccessCheck UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_ip_tcp:10.10.0.210[49154] Annotation: RemoteAccessCheck UUID: b25a52bf-e5dd-4f4a-aea6-8ca7272a0e86, version 2 Endpoint: ncacn_ip_tcp:10.10.0.210[49154] Annotation: KeyIso Port: 49155/tcp UUID: 86d35949-83c9-4044-b424-db363231fd0c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.210[49155] UUID: 3a9ef155-691d-4449-8d05-09ad57031823, version 1 Endpoint: ncacn_ip_tcp:10.10.0.210[49155] UUID: 98716d03-89ac-44c7-bb8c-285824e51c4a, version 1 Endpoint: ncacn_ip_tcp:10.10.0.210[49155] Annotation: XactSrv service UUID: 1a0d010f-1c33-432c-b0f5-8cf4e8053099, version 1 Endpoint: ncacn_ip_tcp:10.10.0.210[49155] Annotation: IdSegSrv service UUID: 552d076a-cb29-4e44-8b6a-d15e59e2c0af, version 1 Endpoint: ncacn_ip_tcp:10.10.0.210[49155] Annotation: IP Transition Configuration endpoint UUID: 2e6035b2-e8f1-41a7-a044-656b439c4c34, version 1 Endpoint: ncacn_ip_tcp:10.10.0.210[49155] Annotation: Proxy Manager provider server endpoint UUID: c36be077-e14b-4fe9-8abc-e856ef4f048b, version 1 Endpoint: ncacn_ip_tcp:10.10.0.210[49155] Annotation: Proxy Manager client server endpoint UUID: c49a5a70-8a7f-4e70-ba16-1e8f1f193ef1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.210[49155] Annotation: Adh APIs UUID: 201ef99a-7fa0-444c-9399-19ba84f12a1a, version 1 Endpoint: ncacn_ip_tcp:10.10.0.210[49155] Annotation: ApplInfo UUID: 5f54ce7d-5b79-4175-8584-cb65313a0e98, version 1 Endpoint: ncacn_ip_tcp:10.10.0.210[49155] Annotation: ApplInfo UUID: fd7a0523-dc70-43dd-9b2e-9c5ed48225b1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.210[49155] Annotation: ApplInfo UUID: 58e604e8-9adb-4d2e-a464-3b0683fb1480, version 1 Endpoint: ncacn_ip_tcp:10.10.0.210[49155]

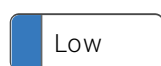
Annotation: AppInfo UUID: c9ac6db5-82b7-4e5b-ae8a-e464ed/b42//, version 1 Endpoint: ncacn_ip_tcp:10.10.0.210[49155] Annotation: Impl friendly name Port: 49156/tcp UUID: 12345678-1234-abcd-ef00-0123456789ab, version 1 Endpoint: ncacn_ip_tcp:10.10.0.210[49156] Named pipe : spoolss Win32 service or process : spoolsv.exe Description : Spooler service UUID: 0b6edbf4-4a24-4fc6-8a23-942b1eca65d1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.210[49156] UUID: ae33069b-a2a8-46ee-a235-ddfd339be281, version 1 Endpoint: ncacn_ip_tcp:10.10.0.210[49156] UUID: 4a452661-8290-4b36-8fbe-7f4093a94978, version 1 Endpoint: ncacn_ip_tcp:10.10.0.210[49156] UUID: 76f03f96-cdfd-44fc-a22c-64950a001209, version 1 Endpoint: ncacn_ip_tcp:10.10.0.210[49156] Port: 49157/tcp UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_ip_tcp:10.10.0.210[49157] Annotation: RemoteAccessCheck UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_ip_tcp:10.10.0.210[49157] Annotation: RemoteAccessCheck UUID: b25a52bf-e5dd-4f4a-aea6-8ca7272a0e86, version 2 Endpoint: ncacn_ip_tcp:10.10.0.210[49157] Annotation: KeyIso Port: 49209/tcp UUID: 367abb81-9844-35f1-ad32-98f038001003, version 2 Endpoint: ncacn_ip_tcp:10.10.0.210[49209] Solution : filter incoming traffic to this port(s).

Solution

filter incoming traffic to this port.

Port

135/tcp



TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 74120316 Paket 2: 74120446

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled' Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>



Relative IP Identification number change

Solution

Contact your vendor for a patch

Port

general/tcp

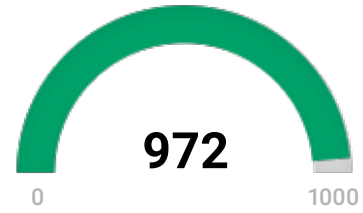
10.10.0.213

A4:1F:72:79:D2:3A

MAC Vendor **Dell**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



Medium DCE Services Enumeration

Solution

filter incoming traffic to this port.

Port

135/tcp

Medium DCE Services Enumeration

Description

Distributed Computing Environment (DCE) services running on the remote host can be enumerated by connecting on port 135 and doing the appropriate queries. An attacker may use this fact to gain more knowledge about the remote host. Here is the list of DCE services running on this host: Port: 49664/tcp UUID: d95afe70-a6d5-4259-822e-2c84da1ddb0d, version 1 Endpoint: ncacn_ip_tcp:10.10.0.213[49664] Port: 49665/tcp UUID: 86d35949-83c9-4044-b424-db363231fd0c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.213[49665] UUID: 3a9ef155-691d-4449-8d05-09ad57031823, version 1 Endpoint: ncacn_ip_tcp:10.10.0.213[49665] UUID: b18fbab6-56f8-4702-84e0-41053293a869, version 1 Endpoint: ncacn_ip_tcp:10.10.0.213[49665] Annotation: UserMgrCli UUID: 0d3c7f20-1c8d-4654-a1b3-51563b298bda, version 1 Endpoint: ncacn_ip_tcp:10.10.0.213[49665] Annotation: UserMgrCli UUID: c9ac6db5-82b7-4e55-ae8a-e464ed7b4277, version 1 Endpoint: ncacn_ip_tcp:10.10.0.213[49665] Annotation: Impl friendly name UUID: 552d076a-cb29-4e44-8b6a-d15e59e2c0af, version 1 Endpoint: ncacn_ip_tcp:10.10.0.213[49665] Annotation: IP Transition Configuration endpoint UUID: 2e6035b2-e8f1-41a7-a044-656b439c4c34, version 1 Endpoint: ncacn_ip_tcp:10.10.0.213[49665] Annotation: Proxy Manager provider server endpoint UUID: c36be077-e14b-4fe9-8abc-e856ef4f048b, version 1 Endpoint: ncacn_ip_tcp:10.10.0.213[49665] Annotation: Proxy Manager client server endpoint UUID: c49a5a70-8a7f-4e70-ba16-1e8f1f193ef1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.213[49665] Annotation: Adh APIs UUID: a398e520-d59a-4bdd-aa7a-3c1e0303a511, version 1 Endpoint: ncacn_ip_tcp:10.10.0.213[49665] Annotation: IKE/Authip API UUID: 98716d03-89ac-44c7-bb8c-285824e51c4a, version 1 Endpoint: ncacn_ip_tcp:10.10.0.213[49665] Annotation: XactSrv service UUID: 1a0d010f-1c33-432c-b0f5-8cf4e8053099, version 1 Endpoint: ncacn_ip_tcp:10.10.0.213[49665] Annotation: IdSegSrv service UUID: d09bdeb5-6171-4a34-bfe2-06fa82652568, version 1 Endpoint: ncacn_ip_tcp:10.10.0.213[49665] Port: 49666/tcp UUID: f6beaff7-1e19-4fbb-9f8f-b89e2018337c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.213[49666] Annotation: Event log TCPIP UUID: 3c4728c5-f0ab-448b-bda1-6ce01eb0a6d6, version 1 Endpoint: ncacn_ip_tcp:10.10.0.213[49666] Annotation: DHCPv6 Client LRPC Endpoint UUID: 3c4728c5-f0ab-448b-bda1-6ce01eb0a6d5, version 1 Endpoint: ncacn_ip_tcp:10.10.0.213[49666] Annotation: DHCP Client LRPC Endpoint UUID: 06bba54a-be05-49f9-b0a0-30f790261023, version 1 Endpoint: ncacn_ip_tcp:10.10.0.213[49666] Annotation: Security Center Port: 49668/tcp UUID: 12345678-1234-abcd-ef00-0123456789ab, version 1 Endpoint: ncacn_ip_tcp:10.10.0.213[49668] Named pipe : spoolss Win32 service or process : spoolsv.exe Description : Spooler service UUID: 0b6edbfa-4a24-4fc6-8a23-942b1eca65d1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.213[49668] UUID: ae33069b-a2a8-46ee-a235-ddfd339be281, version 1 Endpoint: ncacn_ip_tcp:10.10.0.213[49668] UUID: 4a452661-8290-4b36-8fbc-7f4093a94978, version 1 Endpoint: ncacn_ip_tcp:10.10.0.213[49668] UUID: 76f03f96-cdfd-44fc-a22c-64950a001209, version 1 Endpoint: ncacn_ip_tcp:10.10.0.213[49668] Port: 49673/tcp UUID: 0b1c2170-5732-1a0d-010f-1c33-432c-b0f5-8cf4e8053099, version 1 Endpoint: ncacn_ip_tcp:10.10.0.213[49673]

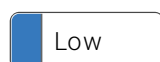
4e0e-8cd3-d9b16f3b84d /, version 0 Endpoint: ncacn_ip_tcp:10.10.0.213[49673] Annotation: RemoteAccessCheck UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_ip_tcp:10.10.0.213[49673] Annotation: RemoteAccessCheck UUID: 12345778-1234-abcd-ef00-0123456789ac, version 1 Endpoint: ncacn_ip_tcp:10.10.0.213[49673] Named pipe : lsass Win32 service or process : lsass.exe Description : SAM access UUID: b25a52bf-e5dd-4f4a-aea6-8ca7272a0e86, version 2 Endpoint: ncacn_ip_tcp:10.10.0.213[49673] Annotation: KeyIso UUID: 8fb74744-b2ff-4c00-be0d-9ef9a191fe1b, version 1 Endpoint: ncacn_ip_tcp:10.10.0.213[49673] Annotation: Ngc Pop Key Service UUID: 51a227ae-825b-41f2-b4a9-1ac9557a1018, version 1 Endpoint: ncacn_ip_tcp:10.10.0.213[49673] Annotation: Ngc Pop Key Service Port: 49702/tcp UUID: 12345778-1234-abcd-ef00-0123456789ac, version 1 Endpoint: ncacn_ip_tcp:10.10.0.213[49702] Named pipe : lsass Win32 service or process : lsass.exe Description : SAM access UUID: b25a52bf-e5dd-4f4a-aea6-8ca7272a0e86, version 2 Endpoint: ncacn_ip_tcp:10.10.0.213[49702] Annotation: KeyIso UUID: 8fb74744-b2ff-4c00-be0d-9ef9a191fe1b, version 1 Endpoint: ncacn_ip_tcp:10.10.0.213[49702] Annotation: Ngc Pop Key Service UUID: 51a227ae-825b-41f2-b4a9-1ac9557a1018, version 1 Endpoint: ncacn_ip_tcp:10.10.0.213[49702] Annotation: Ngc Pop Key Service Port: 49746/tcp UUID: 367abb81-9844-35f1-ad32-98f038001003, version 2 Endpoint: ncacn_ip_tcp:10.10.0.213[49746] Solution : filter incoming traffic to this port(s).

Solution

filter incoming traffic to this port.

Port

135/tcp



TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 4267255 Paket 2: 4268615

Solution

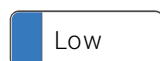
To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled' Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>



Relative IP Identification number change

Solution

Contact your vendor for a patch

Port

general/tcp

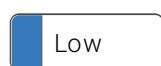
ncacn_ip_tcp:10.10.0.214[49155] UUID: 4a452661-8290-4b36-8fbc-7f4093a94978, version 1 Endpoint: ncacn_ip_tcp:10.10.0.214[49155] UUID: 76f03f96-cdfd-44fc-a22c-64950a001209, version 1 Endpoint: ncacn_ip_tcp:10.10.0.214[49155] Port: 49157/tcp UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_ip_tcp:10.10.0.214[49157] Annotation: RemoteAccessCheck UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_ip_tcp:10.10.0.214[49157] Annotation: RemoteAccessCheck UUID: 12345778-1234-abcd-ef00-0123456789ac, version 1 Endpoint: ncacn_ip_tcp:10.10.0.214[49157] Named pipe : lsass Win32 service or process : lsass.exe Description : SAM access UUID: b25a52bf-e5dd-4f4a-aea6-8ca7272a0e86, version 2 Endpoint: ncacn_ip_tcp:10.10.0.214[49157] Annotation: KeyIso Port: 49173/tcp UUID: 12345778-1234-abcd-ef00-0123456789ac, version 1 Endpoint: ncacn_ip_tcp:10.10.0.214[49173] Named pipe : lsass Win32 service or process : lsass.exe Description : SAM access UUID: b25a52bf-e5dd-4f4a-aea6-8ca7272a0e86, version 2 Endpoint: ncacn_ip_tcp:10.10.0.214[49173] Annotation: KeyIso Port: 58847/tcp UUID: 367abb81-9844-35f1-ad32-98f038001003, version 2 Endpoint: ncacn_ip_tcp:10.10.0.214[58847] Solution : filter incoming traffic to this port(s).

Solution

filter incoming traffic to this port.

Port

135/tcp



TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 74212600 Paket 2: 74212728

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled' Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>



Relative IP Identification number change

Solution

Contact your vendor for a patch

Port

general/tcp

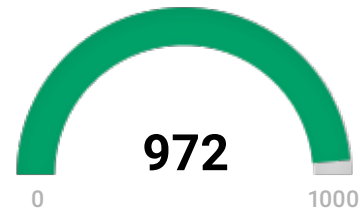
10.10.0.216

C8:1F:66:4B:97:51

MAC Vendor **Dell**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



Medium DCE Services Enumeration

Solution

filter incoming traffic to this port.

Port

135/tcp

Medium DCE Services Enumeration

Description

Distributed Computing Environment (DCE) services running on the remote host can be enumerated by connecting on port 135 and doing the appropriate queries. An attacker may use this fact to gain more knowledge about the remote host. Here is the list of DCE services running on this host: Port: 49664/tcp UUID: d95afe70-a6d5-4259-822e-2c84da1ddb0d, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49664] Port: 49665/tcp UUID: 86d35949-83c9-4044-b424-db363231fd0c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49665] UUID: 3a9ef155-691d-4449-8d05-09ad57031823, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49665] UUID: c9ac6db5-82b7-4e55-ae8a-e464ed7b4277, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49665] Annotation: Impl friendly name UUID: b18fbab6-56f8-4702-84e0-41053293a869, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49665] Annotation: UserMgrCli UUID: 0d3c7f20-1c8d-4654-a1b3-51563b298bda, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49665] Annotation: UserMgrCli UUID: 552d076a-cb29-4e44-8b6a-d15e59e2c0af, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49665] Annotation: IP Transition Configuration endpoint UUID: 2e6035b2-e8f1-41a7-a044-656b439c4c34, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49665] Annotation: Proxy Manager provider server endpoint UUID: c36be077-e14b-4fe9-8abc-e856ef4f048b, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49665] Annotation: Proxy Manager client server endpoint UUID: c49a5a70-8a7f-4e70-ba16-1e8f1f193ef1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49665] Annotation: Adh APIs UUID: a398e520-d59a-4bdd-aa7a-3c1e0303a511, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49665] Annotation: IKE/Authip API UUID: 98716d03-89ac-44c7-bb8c-285824e51c4a, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49665] Annotation: XactSrv service UUID: 1a0d010f-1c33-432c-b0f5-8cf4e8053099, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49665] Annotation: IdSegSrv service UUID: d09bdeb5-6171-4a34-bfe2-06fa82652568, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49665] UUID: 201ef99a-7fa0-444c-9399-19ba84f12a1a, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49665] Annotation: AppInfo UUID: 5f54ce7d-5b79-4175-8584-cb65313a0e98, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49665] Annotation: AppInfo UUID: fd7a0523-dc70-43dd-9b2e-9c5ed48225b1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49665] Annotation: AppInfo UUID: 58e604e8-9adb-4d2e-a464-3b0683fb1480, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49665] Annotation: AppInfo UUID: fb9a3757-cff0-4db0-b9fc-bd6c131612fd, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49665] Annotation: AppInfo Port: 49666/tcp UUID: f6beaff7-1e19-4fbb-9f8f-b89e2018337c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49666] Annotation: Event log TCPIP UUID: 06bba54a-be05-49f9-b0a0-30f790261023, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49666] Annotation: Security Center UUID: 30adc50c-5cbc-46ce-9a0e-91914789e23c, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49666] Annotation: NRP server endpoint Port: 49668/tcp UUID: 12345678-1234-abcd-ef00-0123456789ab, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49668] Named pipe : spoolss Win32 service or process : spoolsv.exe Description :

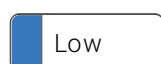
Spooler service UUID: Ub6edbfa-4a24-4tc6-8a23-942b1ecabbd1, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49668] UUID: ae33069b-a2a8-46ee-a235-ddfd339be281, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49668] UUID: 4a452661-8290-4b36-8fbe-7f4093a94978, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49668] UUID: 76f03f96-cdfd-44fc-a22c-64950a001209, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49668] Port: 49670/tcp UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_ip_tcp:10.10.0.216[49670] Annotation: RemoteAccessCheck UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0 Endpoint: ncacn_ip_tcp:10.10.0.216[49670] Annotation: RemoteAccessCheck UUID: 12345778-1234-abcd-ef00-0123456789ac, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49670] Named pipe : lsass Win32 service or process : lsass.exe Description : SAM access UUID: b25a52bf-e5dd-4f4a-aea6-8ca7272a0e86, version 2 Endpoint: ncacn_ip_tcp:10.10.0.216[49670] Annotation: KeyIso UUID: 8fb74744-b2ff-4c00-be0d-9ef9a191fe1b, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49670] Annotation: Ngc Pop Key Service UUID: 51a227ae-825b-41f2-b4a9-1ac9557a1018, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49670] Annotation: Ngc Pop Key Service Port: 49703/tcp UUID: 12345778-1234-abcd-ef00-0123456789ac, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49703] Named pipe : lsass Win32 service or process : lsass.exe Description : SAM access UUID: b25a52bf-e5dd-4f4a-aea6-8ca7272a0e86, version 2 Endpoint: ncacn_ip_tcp:10.10.0.216[49703] Annotation: KeyIso UUID: 8fb74744-b2ff-4c00-be0d-9ef9a191fe1b, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49703] Annotation: Ngc Pop Key Service UUID: 51a227ae-825b-41f2-b4a9-1ac9557a1018, version 1 Endpoint: ncacn_ip_tcp:10.10.0.216[49703] Annotation: Ngc Pop Key Service Port: 49705/tcp UUID: 367abb81-9844-35f1-ad32-98f038001003, version 2 Endpoint: ncacn_ip_tcp:10.10.0.216[49705] Solution : filter incoming traffic to this port(s).

Solution

filter incoming traffic to this port.

Port

135/tcp



TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 258624610 Paket 2: 258625900

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled' Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>



Relative IP Identification number change

Solution

Contact your vendor for a patch

Port

general/tcp

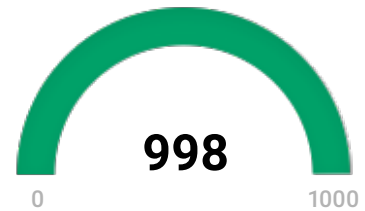
10.10.0.218

C0:3F:D5:6E:33:5E

MAC Vendor **Elitegroup Computer Systems**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



Low TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 1120998217 Paket 2: 1120999567

Solution

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled'. Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>

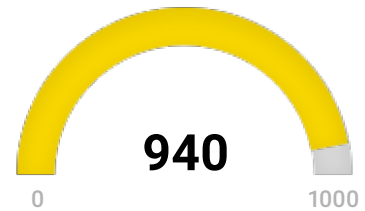
10.10.0.253

BC:30:5B:9B:23:65

MAC Vendor **Dell**

Hostname **N/A**

First Discovered **02/01/2017 22:49**



Medium Check for SSL Weak Ciphers

Description

Weak ciphers offered by this service: SSL3_RSA_RC4_128_SHA SSL3_RSA_RC4_128_MD5 TLS1_RSA_RC4_128_SHA TLS1_RSA_RC4_128_MD5 TLS1_RSA_RC4_128_SHA TLS1_RSA_RC4_128_MD5 TLS_1_2_RSA_WITH_3DES_EDE_CBC_SHA TLS_1_2_RSA_WITH_RC4_128_SHA TLS_1_2_RSA_WITH_RC4_128_MD5

Solution

The configuration of this services should be changed so that it does not support the listed weak ciphers anymore.

CVE

CVE-2016-2183

Port

9390/tcp

Medium POODLE SSLv3 Protocol CBC ciphers Information Disclosure Vulnerability

Solution

Vendor released a patch to address this vulnerabiliy, For updates contact vendor or refer to <https://www.openssl.org> NOTE: The only correct way to fix POODLE is to disable SSL v3.0

CVE

CVE-2014-3566

Port

9390/tcp

More Information

<https://www.openssl.org/~bodo/ssl-poodle.pdf>

<https://www.imperialviolet.org/2014/10/14/poodle.html>

<https://www.dfranke.us/posts/2014-10-14-how-poodle-happened.html>

<http://googleonlinesecurity.blogspot.in/2014/10/this-poodle-bites-exploiting-ssl-30.html>

Medium Deprecated SSLv2 and SSLv3 Protocol Detection

Description

In addition to TLSv1+ the service is also providing the deprecated SSLv3 protocol and supports one or more ciphers. Those supported ciphers can be found in the 'Check SSL Weak Ciphers and Supported Ciphers' NVT.

Solution

It is recommended to disable the deprecated SSLv2 and/or SSLv3 protocols in favor of the TLSv1+ protocols. Please see the references for more information.

Port

9390/tcp

More Information

<https://www.enisa.europa.eu/activities/identity-and-trust/library/deliverables/algorithms-key-sizes-and-parameters-report>
<https://bettercrypto.org/>



SSH Weak Encryption Algorithms Supported

Description

The following weak client-to-server encryption algorithms are supported by the remote service: aes192-cbc aes256-cbc arcfour128 arcfour aes128-cbc 3des-cbc arcfour256 rijndael-cbc@lysator.liu.se cast128-cbc blowfish-cbc The following weak server-to-client encryption algorithms are supported by the remote service: aes192-cbc aes256-cbc arcfour128 arcfour aes128-cbc 3des-cbc arcfour256 rijndael-cbc@lysator.liu.se cast128-cbc blowfish-cbc

Solution

Disable the weak encryption algorithms.

Port

22/tcp

More Information

<https://tools.ietf.org/html/rfc4253#section-6.3>
<https://www.kb.cert.org/vuls/id/958563>



TCP timestamps

Description

It was detected that the host implements RFC1323. The following timestamps were retrieved with a delay of 1 seconds in-between: Paket 1: 1709265209 Paket 2: 1709265549

Solution

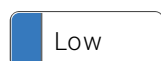
To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl -p' to apply the settings at runtime. To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled' Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is, to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment. See also: <http://www.microsoft.com/en-us/download/details.aspx?id=9152>

Port

general/tcp

More Information

<http://www.ietf.org/rfc/rfc1323.txt>



SSH Weak MAC Algorithms Supported

Description

The following weak client-to-server MAC algorithms are supported by the remote service: hmac-md5 hmac-md5-96 hmac-sha1-96 hmac-md5-etm@openssh.com hmac-md5-96-etm@openssh.com hmac-sha1-96-etm@openssh.com The following weak server-to-client MAC algorithms are supported by the remote service: hmac-md5 hmac-md5-96 hmac-sha1-96 hmac-md5-etm@openssh.com hmac-md5-96-etm@openssh.com hmac-sha1-96-etm@openssh.com

Solution

Disable the weak MAC algorithms

Describe the weak time algorithm.

Port
22/tcp
