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Automated Test Results Report

Report Print Date and Time: 12/27/23 22:19:03

Results Database: demo

Analyst:
Title:
Organization:
Phone:
Mobile Phone:
Email Address:

Automated Test Start Date and Time: 12/27/23 22:15:16
Reference Number: 1703715316

Test: DNS Tools-Core: Common Records

Input: 10.0.2.9

Reference: 1703715317

Results:

[Start Query]

Starting Timestamp: 12/27/23 22:15:16

Basic DNS Records for 10.0.2.9

Source DNS: 8.8.8.8

Requesting SOA (start of zone authority) Record
DNS did not have an answer to our request.

Requesting A (IPv4 address) Record
DNS did not have an answer to our request.

Requesting AAAA (IPv6 address) Record
DNS did not have an answer to our request.

Requesting NS (name server) Record
DNS did not have an answer to our request.

Requesting MX (mail exchange) Record
DNS did not have an answer to our request.

Requesting CNAME (host alias name) Record
DNS did not have an answer to our request.

Requesting PTR (pointer) Record
DNS did not have an answer to our request.

Requesting TXT (general text) Record
DNS did not have an answer to our request.
[End Query]

Test: DNS Tools-Core: Dig +trace

Input: 10.0.2.9

Reference: 1703715319

Results:

[Start Query]

DiG Starting Timestamp: 12/27/23 22:15:18

; <<>> DiG 9.x <<>> -x 10.0.2.9 +trace

. 87203 IN NS a.root-servers.net

. 87203 IN NS b.root-servers.net

. 87203 IN NS c.root-servers.net

. 87203 IN NS d.root-servers.net

. 87203 IN NS e.root-servers.net

. 87203 IN NS f.root-servers.net

. 87203 IN NS g.root-servers.net

. 87203 IN NS h.root-servers.net

. 87203 IN NS i.root-servers.net

. 87203 IN NS j.root-servers.net

. 87203 IN NS k.root-servers.net

. 87203 IN NS l.root-servers.net

. 87203 IN NS m.root-servers.net

:: Received 228 bytes from 8.8.8.8 (8.8.8.8) in 20 ms

arpa. 86400 IN SOA a.root-servers.net nstld.verisign-grs.com 20231227011 18001 9001 6048001 864001

:: Received 98 bytes from a.root-servers.net (198.41.0.4) in 13 ms

in-addr.arpa. 172800 IN NS e.in-addr-servers.arpa

in-addr.arpa. 172800 IN NS f.in-addr-servers.arpa

in-addr.arpa. 172800 IN NS d.in-addr-servers.arpa

in-addr.arpa. 172800 IN NS c.in-addr-servers.arpa

in-addr.arpa. 172800 IN NS b.in-addr-servers.arpa

in-addr.arpa. 172800 IN NS a.in-addr-servers.arpa

:: Received 406 bytes from a.root-servers.net (198.41.0.4) in 35 ms

10.in-addr.arpa. 86400 IN NS blackhole-2.iana.org

10.in-addr.arpa. 86400 IN NS blackhole-1.iana.org

:: Received 93 bytes from e.in-addr-servers.arpa (203.119.86.101) in 200 ms

10.in-addr.arpa. 604800 IN SOA prisoner.iana.org hostmaster.root-servers.org 1l 604800l 60l 604800l 604800l
;; Received 112 bytes from blackhole-2.iana.org (192.175.48.42) in 14 ms

10.in-addr.arpa. 604800 IN SOA prisoner.iana.org hostmaster.root-servers.org 1l 604800l 60l 604800l 604800l
;; Received 114 bytes from blackhole-2.iana.org (192.175.48.42) in 16 ms

10.in-addr.arpa. 604800 IN SOA prisoner.iana.org hostmaster.root-servers.org 1l 604800l 60l 604800l 604800l
;; Received 116 bytes from blackhole-2.iana.org (192.175.48.42) in 28 ms

10.in-addr.arpa. 604800 IN SOA prisoner.iana.org hostmaster.root-servers.org 1l 604800l 60l 604800l 604800l
;; Received 116 bytes from blackhole-2.iana.org (192.175.48.42) in 19 ms

[End Query]

Test: DNS Tools-Advanced: IP to ASN

Input: 10.0.2.9

Reference: 1703715321

Results:

[Start Query]

IP/Hostname to ASN for [10.0.2.9]

DNS Reply Code (get version): No Such DNS Record.

Timestamp: 12/27/23 22:15:21

[End Query]

Test: DNS Tools-Advanced: Auth Serial Check

Input: 10.0.2.9

Reference: 1703715322

Results:

[Start Query]

Authoritative DNS Serial Check

Starting Timestamp: 12/27/23 22:15:22

Query: 10.0.2.9

DNS Reply Code (get Auth NS): No Such DNS Record.

[End Query]

Test: DNS Tools-Advanced: DNS Verify

Input: 10.0.2.9::verification failed

Reference: 1703715323

Results:

[Start Query]

DNS Verification

Starting Timestamp: 12/27/23 22:15:23

Source DNS: 8.8.8.8

Requesting PTR record for 10.0.2.9

DNS Reply Code: No Such DNS Record.

Analysis: IP to Hostname to IP DNS Verification FAILED: Starting and ending IPs are different.

[End Query]

Test: Ip To Country

Input: 10.0.2.9

Reference: 1703715331

Results:

Unassigned or assigned to IANA.org

Test: Blacklist Check

Input: 10.0.2.9

Reference: 1703715338

Results:

Black List	Listed?	Code	Comments/Description
Ospam.fusionzero.com	No		
bad.psky.me	No		
bl.deadbeef.com	No		
bl.emailbasura.org	No		
bl.mailspike.net	No		
bl.spamcannibal.org	No		
bl.spamcop.net	No		
blackholes.five-ten-sg.com	No		
bogons.cymru.com	Yes	127.0.0.2	Listed, but no description is available from this server.
cbl.abuseat.org	No		
cdl.anti-spam.org.cn	No		
combined.njabl.org	No		
combined.rbl.msrb1.net	No		
db.wpbl.info	No		
dnsbl-1.uceprotect.net	No		
dnsbl-2.uceprotect.net	No		

dnsbl-3.uceprotect.net	No		
dnsbl.cyberlogic.net	No		
dnsbl.inps.de	No		
dnsbl.justspam.org	No		
dnsbl.kempt.net	No		
dnsbl.mags.net	No		
dnsbl.net.au	No		
dnsbl.njabl.org	No		
dnsbl.rangers.eu.org	No		
dnsbl.sorbs.net	No		
drone.abuse.ch	No		
dyna.spamrats.com	No		
ips.backscatterer.org	No		
ix.dnsbl.manitu.net	No		
multi.surbl.org	No		
multi.uribl.com	Yes	127.0.0.1	127.0.0.1 -> Query Refused. See http://uribl.com/refused.shtml for more information [Your DNS IP: 172.217.47.130]
new.spam.dnsbl.sorbs.net	No		
no-more-funn.moensted.dk	No		
pbl.spamhaus.org	No		
psbl.surriel.com	No		
rbl.efnet.org	No		
rbl.spamlab.com	No		
rhsbl.sorbs.net	No		
sbl.spamhaus.org	No		
smtp.dnsbl.sorbs.net	No		
spam.abuse.ch	No		
spam.dnsbl.anonmails.de	No		
spam.dnsbl.sorbs.net	No		
spam.spamrats.com	No		
spamguard.leadmon.net	No		
spamrbl.imp.ch	No		
virbl.bit.nl	No		
virbl.dnsbl.bit.nl	No		
virus.rbl.jp	No		
xbl.spamhaus.org	No		

Test: Blacklist Check**Input:** 10.0.2.9**Reference:** 1703715338**Results:**

Realtime Black List Analysis of 10.0.2.9 [10.0.2.9]

Starting Timestamp: 12/27/23 22:15:33

2 Realtime Black List servers have information about 10.0.2.9.

Test: Whois**Input:** 10.0.2.9**Reference:** 1703715342**Results:**

Starting Timestamp: 12/27/23 22:15:40

Input Query: 10.0.2.9

Source DNS Server: 8.8.8.8

IP address: 10.0.2.9

Host Name: none found

IPv4 Address is assigned to: Unassigned or assigned to IANA.org

Timestamp: 12/27/23 22:15:40

[Search Query: 10.0.2.9, Whois Server Used: whois.arin.net]

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If you see inaccuracies in the results, please report at
https://www.arin.net/resources/registry/whois/inaccuracy_reporting/

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#

NetRange: 10.0.0.0 - 10.255.255.255
CIDR: 10.0.0.0/8
NetName: PRIVATE-ADDRESS-ABLK-RFC1918-IANA-RESERVED
NetHandle: NET-10-0-0-1
Parent: ()
NetType: IANA Special Use
OriginAS:
Organization: Internet Assigned Numbers Authority (IANA)
RegDate:
Updated: 2013-08-30
Comment: These addresses are in use by many millions of independently operated networks, which might be as small as a single computer connected to a home gateway, and are automatically configured in hundreds of millions of devices. They are only intended for use within a private context and traffic that needs to cross the Internet will need to use a different, unique address.
Comment:
Comment: These addresses can be used by anyone without any need to coordinate with IANA or an Internet registry. The traffic from these addresses does not come from ICANN or IANA. We are not the source of activity you may see on logs or in e-mail records. Please refer to <http://www.iana.org/abuse/answers>
Comment:
Comment: These addresses were assigned by the IETF, the organization that develops Internet protocols, in the Best Current Practice document, RFC 1918 which can be found at:
Comment: <http://datatracker.ietf.org/doc/rfc1918>
Ref: <https://rdap.arin.net/registry/ip/10.0.0.0>

OrgName: Internet Assigned Numbers Authority
OrgId: IANA
Address: 12025 Waterfront Drive
Address: Suite 300
City: Los Angeles
StateProv: CA
PostalCode: 90292
Country: US
RegDate:
Updated: 2012-08-31
Ref: <https://rdap.arin.net/registry/entity/IANA>

OrgAbuseHandle: IANA-IP-ARIN
OrgAbuseName: ICANN
OrgAbusePhone: +1-310-301-5820
OrgAbuseEmail: abuse@iana.org
OrgAbuseRef: <https://rdap.arin.net/registry/entity/IANA-IP-ARIN>

OrgTechHandle: IANA-IP-ARIN
OrgTechName: ICANN
OrgTechPhone: +1-310-301-5820
OrgTechEmail: abuse@iana.org
OrgTechRef: <https://rdap.arin.net/registry/entity/IANA-IP-ARIN>

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If you see inaccuracies in the results, please report at
https://www.arin.net/resources/registry/whois/inaccuracy_reporting/

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#

[End Query]

The following query requests IP specific information from another source.

Timestamp: 12/27/23 22:15:41
[Search Query: 10.0.2.9, Whois Server Used: whois.pwhois.org]

[End Query]

Test: Ping ICMPv4 Mode (WinPcap)
Input: 10.0.2.9
Reference: 1703715349
Results:

Ping	Responding IPv4	Bytes	Time (ms)	TTL	Status
1	10.0.2.9	32	21.442	128	0:0:Echo Reply
2	10.0.2.9	32	84.022	128	0:0:Echo Reply
3	10.0.2.9	32	21.930	128	0:0:Echo Reply
4	10.0.2.9	32	37.570	128	0:0:Echo Reply
5	10.0.2.9	32	62.607	128	0:0:Echo Reply

Test: Ping - Analysis

Input: 10.0.2.9

Reference: 1703715349

Results:

Pinged win-server-2022 [10.0.2.9] with 32 data bytes

Start Time: Wed, 27 Dec 2023 22:15:44

ANALYSIS:Target reached by one or more packets.

Outgoing Packet DS Bits: 000 000 ECN: 00

5 packets transmitted, 5 packets received, 0% packet loss

Round Trip Time - min / avg / max / ave jitter = 21.442 / 45.514 / 84.022 / 41.337 (ms)

Test: Traceroute

Input: 10.0.2.9

Reference: 1703715353

Results:

Hop	IP Address	Hostname	Time (ms)	Country	Status
1	10.0.2.9	win-server-2022	10	Unassigned or assigned to IANA.org	0:0 Echo Reply

Test: Traceroute - Analysis

Input: 10.0.2.9

Reference: 1703715353

Results:

Traceroute Statistics: 32 data bytes to win-server-2022 [10.0.2.9]

Start Time: Wed, 27 Dec 2023 22:15:51

1 packets transmitted, 1 packets received, 0% packet loss

Round Trip Time - min/avg/max = 10.000/10.000/10.000 (ms)

Test: Port Scan - Common Ports List

Scan Elapsed Time: 5 sec

Input: 10.0.2.9 [10.0.2.9]

Reference: 1703715395

Results:

Port Number	Port Name	Protocol	Port Status	Data Received from Port
135	epmap	TCP	Port Active	
139	netbios-ssn	TCP	Port Active	
445	microsoft-ds	TCP	Port Active	

Test: ARP Scan

Input: 10.0.2.1-10.0.2.254

Reference: 1703715422

Results:

IPv4 Address	MAC Address	I/F Manufacturer	Hostname	Notes or Comments
10.0.2.1	52-54-00-12-35-00		?	
10.0.2.2	52-54-00-12-35-00		?	
10.0.2.7	08-00-27-1C-1E-29	PCS Systemtechnik GmbH	win-11-victim	
10.0.2.8	08-00-27-3A-DA-14	PCS Systemtechnik GmbH	www.goodshopping.com, www.moviescope.com	
10.0.2.9	08-00-27-74-86-97	PCS Systemtechnik GmbH	win-server-2022	
10.0.2.88	08-00-27-21-B1-D0	PCS Systemtechnik GmbH	?	

Test: DHCP Server Discovery

Input: Local Subnet

Reference: 1703715429

Results:

Server IP	Server Hostname	Server MAC Address	Offered IP	Offered Subnet Mask	IP Address Lease Time	Renewal (T1) Time	Rebinding (T2) Time	Domain Name	DNS IP	Router IP	NTP Server IP
No Response											

Test: Promiscuous Mode Scanner

Input: 10.0.2.1-10.0.2.254

Reference: 1703715474

Results:

IP Address	MAC Address	I/F Manufacturer	Hostname	B31	B16	B8	GRP	M0	M1	M3	Analysis
10.0.2.1	52-54-00-12-35-00		?	X	X	X	X	X	X	X	Promiscuous Mode

10.0.2.2	52-54-00-12-35-00		?	X	X	X	X	X	X	X	Promiscuous Mode
10.0.2.8	08-00-27-3A-DA-14	PCS Systemtechnik GmbH	www.goodshopping.com	X					X		-
10.0.2.9	08-00-27-74-86-97	PCS Systemtechnik GmbH	win-server-2022	X					X		-
10.0.2.88	08-00-27-21-B1-D0	PCS Systemtechnik GmbH	?	X					X		-

Notes for this Automated Set of Tests:

No notes found for this test.

[end of report]