Scan Report

June 3, 2025

Summary

This document reports on the results of an automatic security scan. All dates are displayed using the timezone "Coordinated Universal Time", which is abbreviated "UTC". The task was "Collecto Petesting". The scan started at Sun Jun 1 06:16:48 2025 UTC and ended at Sun Jun 1 19:22:51 2025 UTC. The report first summarises the results found. Then, for each host, the report describes every issue found. Please consider the advice given in each description, in order to rectify the issue.

Contents

1 Result Overview

Host	High	Medium	Low	Log	False Positive
104.21.80.1 collecto.es	0	0	1	0	0
104.21.96.1 collecto.es	0	0	1	0	0
104.21.32.1 collecto.es	0	0	1	0	0
104.21.16.1 collecto.es	0	0	1	0	0
104.21.64.1 collecto.es	0	0	1	0	0
104.21.48.1 collecto.es	0	0	1	0	0
104.21.112.1 collecto.es	0	0	1	0	0
Total: 7	0	0	7	0	0

Vendor security updates are not trusted.
Overrides are off. Even when a result has an override, this report uses the actual threat of the result.
Information on overrides is included in the report.
Notes are included in the report.
This report might not show details of all issues that were found.
Issues with the threat level “Log” are not shown.
Issues with the threat level “Debug” are not shown.
Issues with the threat level “False Positive” are not shown.
Only results with a minimum QoD of 70 are shown.

This report contains all 7 results selected by the filtering described above. Before filtering there were 411 results.

2 Results per Host

2.1 104.21.80.1

Host scan start	Sun Jun 1 06:18:25 2025 UTC
Host scan end	Sun Jun 1 17:31:48 2025 UTC

Service (Port)	Threat Level
general/tcp	Low

2.1.1 Low general/tcp

Low (CVSS: 2.6)

NVT: TCP Timestamps Information Disclosure

Summary
The remote host implements TCP timestamps and therefore allows to compute the uptime.

Quality of Detection (QoD): 80%

Vulnerability Detection Result
```
It was detected that the host implements RFC1323/RFC7323.
The following timestamps were retrieved with a delay of 1 seconds in-between:
Packet 1: 2318804164
Packet 2: 1350220392
```

Impact
A side effect of this feature is that the uptime of the remote host can sometimes be computed.

Solution:
Solution type: Mitigation
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 the references for more information.

Affected Software/OS
TCP implementations that implement RFC1323/RFC7323.

Vulnerability Insight
The remote host implements TCP timestamps, as defined by RFC1323/RFC7323.

Vulnerability Detection Method
Special IP packets are forged and sent with a little delay in between to the target IP. The responses are searched for a timestamps. If found, the timestamps are reported.
Details: `TCP Timestamps Information Disclosure`
OID:1.3.6.1.4.1.25623.1.0.80091
Version used: `2023-12-15T16:10:08Z`

References
```
url: https://datatracker.ietf.org/doc/html/rfc1323
url: https://datatracker.ietf.org/doc/html/rfc7323
url: https://web.archive.org/web/20151213072445/http://www.microsoft.com/en-us/d
```

... continues on next page ...

... continued from previous page ...

```
↪ownload/details.aspx?id=9152
url: https://www.fortiguard.com/psirt/FG-IR-16-090
```

[return to 104.21.80.1]

2.2 104.21.96.1

Host scan start Sun Jun 1 06:18:25 2025 UTC
Host scan end Sun Jun 1 17:03:32 2025 UTC

Service (Port)	Threat Level
general/tcp	Low

2.2.1 Low general/tcp

Low (CVSS: 2.6)

NVT: TCP Timestamps Information Disclosure

Summary
The remote host implements TCP timestamps and therefore allows to compute the uptime.

Quality of Detection (QoD): 80%

Vulnerability Detection Result

```
It was detected that the host implements RFC1323/RFC7323.
The following timestamps were retrieved with a delay of 1 seconds in-between:
Packet 1: 3579951930
Packet 2: 1917339035
```

Impact
A side effect of this feature is that the uptime of the remote host can sometimes be computed.

Solution:
Solution type: Mitigation
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 the references for more information.

... continues on next page ...

... continued from previous page ...

Affected Software/OS
TCP implementations that implement RFC1323/RFC7323.

Vulnerability Insight
The remote host implements TCP timestamps, as defined by RFC1323/RFC7323.

Vulnerability Detection Method
Special IP packets are forged and sent with a little delay in between to the target IP. The responses are searched for a timestamps. If found, the timestamps are reported.
Details: `TCP Timestamps Information Disclosure`
OID:1.3.6.1.4.1.25623.1.0.80091
Version used: `2023-12-15T16:10:08Z`

References
`url: https://datatracker.ietf.org/doc/html/rfc1323`
`url: https://datatracker.ietf.org/doc/html/rfc7323`
`url: https://web.archive.org/web/20151213072445/http://www.microsoft.com/en-us/d`
`↪ownload/details.aspx?id=9152`
`url: https://www.fortiguard.com/psirt/FG-IR-16-090`

[return to 104.21.96.1]

2.3 104.21.32.1

Host scan start Sun Jun 1 06:18:25 2025 UTC
Host scan end Sun Jun 1 18:12:27 2025 UTC

Service (Port)	Threat Level
general/tcp	Low

2.3.1 Low general/tcp

Low (CVSS: 2.6)

NVT: TCP Timestamps Information Disclosure

Summary
The remote host implements TCP timestamps and therefore allows to compute the uptime.

Quality of Detection (QoD): 80%

Vulnerability Detection Result
`It was detected that the host implements RFC1323/RFC7323.`

... continues on next page ...

... continued from previous page ...

```
The following timestamps were retrieved with a delay of 1 seconds in-between:
Packet 1: 2943477047
Packet 2: 3073169093
```

Impact
A side effect of this feature is that the uptime of the remote host can sometimes be computed.

Solution:
Solution type: Mitigation
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 the references for more information.

Affected Software/OS
TCP implementations that implement RFC1323/RFC7323.

Vulnerability Insight
The remote host implements TCP timestamps, as defined by RFC1323/RFC7323.

Vulnerability Detection Method
Special IP packets are forged and sent with a little delay in between to the target IP. The responses are searched for a timestamps. If found, the timestamps are reported.
Details: `TCP Timestamps Information Disclosure`
OID:1.3.6.1.4.1.25623.1.0.80091
Version used: `2023-12-15T16:10:08Z`

References
`url: https://datatracker.ietf.org/doc/html/rfc1323`
`url: https://datatracker.ietf.org/doc/html/rfc7323`
`url: https://web.archive.org/web/20151213072445/http://www.microsoft.com/en-us/d`
`↪ownload/details.aspx?id=9152`
`url: https://www.fortiguard.com/psirt/FG-IR-16-090`

[return to 104.21.32.1]

2.4 104.21.16.1

Host scan start	Sun Jun 1 06:18:25 2025 UTC
Host scan end	Sun Jun 1 18:08:15 2025 UTC

Service (Port)	Threat Level
general/tcp	Low

2.4.1 Low general/tcp

Low (CVSS: 2.6)

NVT: TCP Timestamps Information Disclosure

Summary
The remote host implements TCP timestamps and therefore allows to compute the uptime.

Quality of Detection (QoD): 80%

Vulnerability Detection Result
```
It was detected that the host implements RFC1323/RFC7323.
The following timestamps were retrieved with a delay of 1 seconds in-between:
Packet 1: 115063932
Packet 2: 2980157618
```

Impact
A side effect of this feature is that the uptime of the remote host can sometimes be computed.

Solution:
Solution type: Mitigation
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 the references for more information.

Affected Software/OS
TCP implementations that implement RFC1323/RFC7323.

Vulnerability Insight
The remote host implements TCP timestamps, as defined by RFC1323/RFC7323.

Vulnerability Detection Method
Special IP packets are forged and sent with a little delay in between to the target IP. The responses are searched for a timestamps. If found, the timestamps are reported.
Details: `TCP Timestamps Information Disclosure`
OID:1.3.6.1.4.1.25623.1.0.80091

. . . continues on next page . . .

... continued from previous page ...

Version used: 2023-12-15T16:10:08Z

References
url: https://datatracker.ietf.org/doc/html/rfc1323
url: https://datatracker.ietf.org/doc/html/rfc7323
url: https://web.archive.org/web/20151213072445/http://www.microsoft.com/en-us/d
↪ownload/details.aspx?id=9152
url: https://www.fortiguard.com/psirt/FG-IR-16-090

[return to 104.21.16.1]

2.5 104.21.64.1

Host scan start Sun Jun 1 06:18:25 2025 UTC
Host scan end Sun Jun 1 18:26:01 2025 UTC

Service (Port)	Threat Level
general/tcp	Low

2.5.1 Low general/tcp

Low (CVSS: 2.6)

NVT: TCP Timestamps Information Disclosure

Summary
The remote host implements TCP timestamps and therefore allows to compute the uptime.

Quality of Detection (QoD): 80%

Vulnerability Detection Result
It was detected that the host implements RFC1323/RFC7323.
The following timestamps were retrieved with a delay of 1 seconds in-between:
Packet 1: 1749559036
Packet 2: 3018013745

Impact
A side effect of this feature is that the uptime of the remote host can sometimes be computed.

Solution:
Solution type: Mitigation
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'

... continues on next page ...

... continued from previous page ...

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 the references for more information.

Affected Software/OS
TCP implementations that implement RFC1323/RFC7323.

Vulnerability Insight
The remote host implements TCP timestamps, as defined by RFC1323/RFC7323.

Vulnerability Detection Method
Special IP packets are forged and sent with a little delay in between to the target IP. The responses are searched for a timestamps. If found, the timestamps are reported.
Details: `TCP Timestamps Information Disclosure`
OID:1.3.6.1.4.1.25623.1.0.80091
Version used: `2023-12-15T16:10:08Z`

References
`url: https://datatracker.ietf.org/doc/html/rfc1323`
`url: https://datatracker.ietf.org/doc/html/rfc7323`
`url: https://web.archive.org/web/20151213072445/http://www.microsoft.com/en-us/d`
`↪ownload/details.aspx?id=9152`
`url: https://www.fortiguard.com/psirt/FG-IR-16-090`

[return to 104.21.64.1]

2.6 104.21.48.1

Host scan start	Sun Jun 1 06:18:25 2025 UTC
Host scan end	Sun Jun 1 18:40:20 2025 UTC

Service (Port)	Threat Level
general/tcp	Low

2.6.1 Low general/tcp

Low (CVSS: 2.6)

NVT: TCP Timestamps Information Disclosure

Summary

... continues on next page ...

... continued from previous page ...

The remote host implements TCP timestamps and therefore allows to compute the uptime.

Quality of Detection (QoD): 80%

Vulnerability Detection Result

```
It was detected that the host implements RFC1323/RFC7323.
The following timestamps were retrieved with a delay of 1 seconds in-between:
Packet 1: 201340477
Packet 2: 2650641730
```

Impact

A side effect of this feature is that the uptime of the remote host can sometimes be computed.

Solution:

Solution type: Mitigation

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 the references for more information.

Affected Software/OS

TCP implementations that implement RFC1323/RFC7323.

Vulnerability Insight

The remote host implements TCP timestamps, as defined by RFC1323/RFC7323.

Vulnerability Detection Method

Special IP packets are forged and sent with a little delay in between to the target IP. The responses are searched for a timestamps. If found, the timestamps are reported.

Details: `TCP Timestamps Information Disclosure`

OID:1.3.6.1.4.1.25623.1.0.80091

Version used: `2023-12-15T16:10:08Z`

References

```
url: https://datatracker.ietf.org/doc/html/rfc1323
url: https://datatracker.ietf.org/doc/html/rfc7323
url: https://web.archive.org/web/20151213072445/http://www.microsoft.com/en-us/d
↪ownload/details.aspx?id=9152
url: https://www.fortiguard.com/psirt/FG-IR-16-090
```

[return to 104.21.48.1]

2.7 104.21.112.1

Host scan start	Sun Jun 1 06:18:25 2025 UTC
Host scan end	Sun Jun 1 19:22:48 2025 UTC

Service (Port)	Threat Level
general/tcp	Low

2.7.1 Low general/tcp

Low (CVSS: 2.6)

NVT: TCP Timestamps Information Disclosure

Summary
The remote host implements TCP timestamps and therefore allows to compute the uptime.

Quality of Detection (QoD): 80%

Vulnerability Detection Result
```
It was detected that the host implements RFC1323/RFC7323.
The following timestamps were retrieved with a delay of 1 seconds in-between:
Packet 1: 1239324495
Packet 2: 1672323208
```

Impact
A side effect of this feature is that the uptime of the remote host can sometimes be computed.

Solution:
Solution type: Mitigation
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 the references for more information.

Affected Software/OS
TCP implementations that implement RFC1323/RFC7323.

Vulnerability Insight
The remote host implements TCP timestamps, as defined by RFC1323/RFC7323.

... continues on next page ...

... continued from previous page ...

Vulnerability Detection Method

Special IP packets are forged and sent with a little delay in between to the target IP. The responses are searched for a timestamps. If found, the timestamps are reported.

Details: TCP Timestamps Information Disclosure

OID:1.3.6.1.4.1.25623.1.0.80091

Version used: 2023-12-15T16:10:08Z

References

url: https://datatracker.ietf.org/doc/html/rfc1323

url: https://datatracker.ietf.org/doc/html/rfc7323

url: https://web.archive.org/web/20151213072445/http://www.microsoft.com/en-us/download/details.aspx?id=9152

url: https://www.fortiguard.com/psirt/FG-IR-16-090

[return to 104.21.112.1]