



# CVE-2021-33880

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## Summary

<b>CVE</b>	CVE-2021-33880
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-06-06 15:15:00 UTC
<b>Updated</b>	2022-05-12 14:07:00 UTC
<b>Description</b>	The aaugustin websockets library before 9.1 for Python has an Observable Timing Discrepancy on servers when HTTP Bas

## Risk And Classification

**Problem Types:** CWE-203

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Oracle</a>	<a href="#">Communications Cloud Native Core Policy</a>	1.14.0	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Communications Cloud Native Core Security Edge Protection Proxy</a>	1.5.0	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Communications Cloud Native Core Service Communication Proxy</a>	1.14.0	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Communications Cloud Native Core Unified Data Repository</a>	1.14.0	All	All	All
Application	<a href="#">Websockets Project</a>	<a href="#">Websockets</a>	All	All	All	All
Application	<a href="#">Websockets Project</a>	<a href="#">Websockets</a>	All	All	All	All

## References

Reference	Source	Link	Tags
Oracle Critical Patch Update Advisory - April 2022	MISC	<a href="http://www.oracle.com">www.oracle.com</a>	
Use constant-time comparison for passwords. · aaugustin/websockets@547a26b · GitHub	MISC	<a href="https://github.com">github.com</a>	
Oracle Critical Patch Update Advisory - January 2022	MISC	<a href="http://www.oracle.com">www.oracle.com</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analy

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[183446](#) Debian Security Update for python-websockets (CVE-2021-33880)

[982212](#) Python (pip) Security Update for websockets (GHSA-8ch4-58qp-g3mp)

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