



# CVE-2019-18792

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## Summary

<b>CVE</b>	CVE-2019-18792
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-01-06 18:15:00 UTC
<b>Updated</b>	2021-07-21 11:39:00 UTC
<b>Description</b>	An issue was discovered in Suricata 5.0.0. It is possible to bypass/evade any tcp based signature by overlapping a TCP se

## Risk And Classification

**Problem Types:** CWE-436

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Application	<a href="#">Suricata-ids</a>	<a href="#">Suricata</a>	All	All	All	All
Application	<a href="#">Suricata-ids</a>	<a href="#">Suricata</a>	5.0.0	All	All	All
Application	<a href="#">Suricata-ids</a>	<a href="#">Suricata</a>	All	All	All	All
Application	<a href="#">Suricata-ids</a>	<a href="#">Suricata</a>	5.0.0	All	All	All

## References

Reference
<a href="#">stream: reject broken ACK packets · OISF/suricata@1c63d39 · GitHub</a>
<a href="#">Security #3394: TCP evasion technique by overlapping a TCP segment with a fake packet (4.1.x) - Suricata - Open Information Security Found</a>
<a href="#">[SECURITY] [DLA 2087-1] suricata security update</a>
<a href="#">Security #3324: TCP evasion technique by overlapping a TCP segment with a fake packet - Suricata - Open Information Security Foundation</a>
<a href="#">stream: reject broken ACK packets · OISF/suricata@fa692df · GitHub</a>
<a href="#">CVE Program record</a>
<a href="#">NVD vulnerability detail</a>

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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