



# CVE-2020-12138

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## Summary

<b>CVE</b>	CVE-2020-12138
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-04-27 15:15:00 UTC
<b>Updated</b>	2021-07-21 11:39:00 UTC
<b>Description</b>	AMD ATI atillk64.sys 5.11.9.0 allows low-privileged users to interact directly with physical memory by calling one of several

## Risk And Classification

**Problem Types:** CWE-862

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Amd</a>	<a href="#">Atillk64</a>	5.11.9.0	All	All	All
Application	<a href="#">Amd</a>	<a href="#">Atillk64</a>	5.11.9.0	All	All	All

## References

### Reference

- Mother of All Drivers - New Vulnerabilities Found in Windows Drivers - Eclypsium
- CVE-2020-12138 Exploit Proof-of-Concept, Privilege Escalation in ATI Technologies Inc. Driver atillk64.sys - The Human Machine Interface
- CVE Program record
- NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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

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