



CVE-2021-26365

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2021-26365
State	PUBLIC
Assigner	psirt@amd.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-05-09 19:15:00 UTC
Updated	2023-05-26 16:25:00 UTC
Description	Certain size values in firmware binary headers could trigger out of bounds reads during signature validation, leading to deni

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Amd	Amd 3015ce	-	All	All	All
Operating System	Amd	Amd 3015ce Firmware	All	All	All	All
Hardware	Amd	Amd 3015e	-	All	All	All
Operating System	Amd	Amd 3015e Firmware	All	All	All	All
Hardware	Amd	Ryzen 3 2200g	-	All	All	All
Hardware	Amd	Ryzen 3 2200ge	-	All	All	All
Operating System	Amd	Ryzen 3 2200ge Firmware	-	All	All	All
Operating System	Amd	Ryzen 3 2200g Firmware	-	All	All	All
Hardware	Amd	Ryzen 3 2200u	-	All	All	All
Operating System	Amd	Ryzen 3 2200u Firmware	-	All	All	All
Hardware	Amd	Ryzen 3 2300u	-	All	All	All
Operating System	Amd	Ryzen 3 2300u Firmware	-	All	All	All
Hardware	Amd	Ryzen 3 3200g	-	All	All	All
Hardware	Amd	Ryzen 3 3200ge	-	All	All	All
Operating System	Amd	Ryzen 3 3200ge Firmware	-	All	All	All
Operating System	Amd	Ryzen 3 3200g Firmware	-	All	All	All
Hardware	Amd	Ryzen 3 3200u	-	All	All	All

Operating System	Amd	Ryzen 3 3200u Firmware	All	All	All	All
Hardware	Amd	Ryzen 3 3250c	-	All	All	All
Operating System	Amd	Ryzen 3 3250c Firmware	All	All	All	All
Hardware	Amd	Ryzen 3 3250u	-	All	All	All
Operating System	Amd	Ryzen 3 3250u Firmware	All	All	All	All
Hardware	Amd	Ryzen 3 5300g	-	All	All	All
Hardware	Amd	Ryzen 3 5300ge	-	All	All	All
Operating System	Amd	Ryzen 3 5300ge Firmware	All	All	All	All
Operating System	Amd	Ryzen 3 5300g Firmware	All	All	All	All
Hardware	Amd	Ryzen 3 5300u	-	All	All	All
Operating System	Amd	Ryzen 3 5300u Firmware	All	All	All	All
Hardware	Amd	Ryzen 3 Pro 2100ge	-	All	All	All
Operating System	Amd	Ryzen 3 Pro 2100ge Firmware	-	All	All	All
Hardware	Amd	Ryzen 3 Pro 3200g	-	All	All	All
Hardware	Amd	Ryzen 3 Pro 3200ge	-	All	All	All
Operating System	Amd	Ryzen 3 Pro 3200ge Firmware	-	All	All	All
Operating System	Amd	Ryzen 3 Pro 3200g Firmware	-	All	All	All
Hardware	Amd	Ryzen 5 2400g	-	All	All	All
Hardware	Amd	Ryzen 5 2400ge	-	All	All	All
Operating System	Amd	Ryzen 5 2400ge Firmware	-	All	All	All
Operating System	Amd	Ryzen 5 2400g Firmware	-	All	All	All
Hardware	Amd	Ryzen 5 2500u	-	All	All	All
Operating System	Amd	Ryzen 5 2500u Firmware	-	All	All	All
Hardware	Amd	Ryzen 5 2600h	-	All	All	All
Operating System	Amd	Ryzen 5 2600h Firmware	-	All	All	All
Hardware	Amd	Ryzen 5 3400g	-	All	All	All
Operating System	Amd	Ryzen 5 3400g Firmware	-	All	All	All
Hardware	Amd	Ryzen 5 5500	-	All	All	All
Hardware	Amd	Ryzen 5 5500u	-	All	All	All
Operating System	Amd	Ryzen 5 5500u Firmware	All	All	All	All
Operating System	Amd	Ryzen 5 5500 Firmware	-	All	All	All
Hardware	Amd	Ryzen 5 5600	-	All	All	All
Hardware	Amd	Ryzen 5 5600g	-	All	All	All
Hardware	Amd	Ryzen 5 5600ge	-	All	All	All
Operating System	Amd	Ryzen 5 5600ge Firmware	All	All	All	All

Operating System	Amd	Ryzen 5 5600g Firmware	All	All	All	All
Hardware	Amd	Ryzen 5 5600x	-	All	All	All
Operating System	Amd	Ryzen 5 5600x Firmware	-	All	All	All
Operating System	Amd	Ryzen 5 5600 Firmware	-	All	All	All
Hardware	Amd	Ryzen 5 6600h	-	All	All	All
Hardware	Amd	Ryzen 5 6600hs	-	All	All	All
Operating System	Amd	Ryzen 5 6600hs Firmware	All	All	All	All
Operating System	Amd	Ryzen 5 6600h Firmware	All	All	All	All
Hardware	Amd	Ryzen 5 6600u	-	All	All	All
Operating System	Amd	Ryzen 5 6600u Firmware	All	All	All	All
Hardware	Amd	Ryzen 5 Pro 3350g	-	All	All	All
Hardware	Amd	Ryzen 5 Pro 3350ge	-	All	All	All
Operating System	Amd	Ryzen 5 Pro 3350ge Firmware	-	All	All	All
Operating System	Amd	Ryzen 5 Pro 3350g Firmware	-	All	All	All
Hardware	Amd	Ryzen 5 Pro 3400g	-	All	All	All
Hardware	Amd	Ryzen 5 Pro 3400ge	-	All	All	All
Operating System	Amd	Ryzen 5 Pro 3400ge Firmware	-	All	All	All
Operating System	Amd	Ryzen 5 Pro 3400g Firmware	-	All	All	All
Hardware	Amd	Ryzen 7 2700u	-	All	All	All
Operating System	Amd	Ryzen 7 2700u Firmware	-	All	All	All
Hardware	Amd	Ryzen 7 2800h	-	All	All	All
Operating System	Amd	Ryzen 7 2800h Firmware	-	All	All	All
Hardware	Amd	Ryzen 7 5700g	-	All	All	All
Hardware	Amd	Ryzen 7 5700ge	-	All	All	All
Operating System	Amd	Ryzen 7 5700ge Firmware	All	All	All	All
Operating System	Amd	Ryzen 7 5700g Firmware	All	All	All	All
Hardware	Amd	Ryzen 7 5700u	-	All	All	All
Operating System	Amd	Ryzen 7 5700u Firmware	All	All	All	All
Hardware	Amd	Ryzen 7 5700x	-	All	All	All
Operating System	Amd	Ryzen 7 5700x Firmware	-	All	All	All
Hardware	Amd	Ryzen 7 5800	-	All	All	All
Hardware	Amd	Ryzen 7 5800x	-	All	All	All
Hardware	Amd	Ryzen 7 5800x3d	-	All	All	All
Operating System	Amd	Ryzen 7 5800x3d Firmware	-	All	All	All
Operating System	Amd	Ryzen 7 5800x Firmware	-	All	All	All

Operating System	Amd	Ryzen 7 5800 Firmware	-	All	All	All
Hardware	Amd	Ryzen 7 6800h	-	All	All	All
Hardware	Amd	Ryzen 7 6800hs	-	All	All	All
Operating System	Amd	Ryzen 7 6800hs Firmware	All	All	All	All
Operating System	Amd	Ryzen 7 6800h Firmware	All	All	All	All
Hardware	Amd	Ryzen 7 6800u	-	All	All	All
Operating System	Amd	Ryzen 7 6800u Firmware	All	All	All	All
Hardware	Amd	Ryzen 9 5900	-	All	All	All
Hardware	Amd	Ryzen 9 5900x	-	All	All	All
Operating System	Amd	Ryzen 9 5900x Firmware	-	All	All	All
Operating System	Amd	Ryzen 9 5900 Firmware	-	All	All	All
Hardware	Amd	Ryzen 9 5950x	-	All	All	All
Operating System	Amd	Ryzen 9 5950x Firmware	-	All	All	All
Hardware	Amd	Ryzen 9 6900hs	-	All	All	All
Operating System	Amd	Ryzen 9 6900hs Firmware	All	All	All	All
Hardware	Amd	Ryzen 9 6900hx	-	All	All	All
Operating System	Amd	Ryzen 9 6900hx Firmware	All	All	All	All
Hardware	Amd	Ryzen 9 6980hs	-	All	All	All
Operating System	Amd	Ryzen 9 6980hs Firmware	All	All	All	All
Hardware	Amd	Ryzen 9 6980hx	-	All	All	All
Operating System	Amd	Ryzen 9 6980hx Firmware	All	All	All	All

References

Reference	Source	Link	Tags
www.amd.com/en/corporate/product-security/bulletin/AMD-SB-4001	MISC	www.amd.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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