



# CVE-2023-20526

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

## Summary

<b>CVE</b>	CVE-2023-20526
<b>State</b>	RESERVED
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-11-14 19:15:00 UTC
<b>Updated</b>	2023-11-27 18:53:00 UTC
<b>Description</b>	** RESERVED ** This candidate has been reserved by an organization or individual that will use it when announcing a new

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Amd</a>	<a href="#">Epyc 7001</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Epyc 7001 Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Epyc 7203</a>	-	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Epyc 7203p</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Epyc 7203p Firmware</a>	All	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Epyc 7203 Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Epyc 7232p</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Epyc 7232p Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Epyc 7251</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Epyc 7251 Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Epyc 7252</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Epyc 7252 Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Epyc 7261</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Epyc 7261 Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Epyc 7262</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Epyc 7262 Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Epyc 7272</a>	-	All	All	All

Operating System	Amd	Epyc 7272 Firmware	All	All	All	All
Hardware	Amd	Epyc 7281	-	All	All	All
Operating System	Amd	Epyc 7281 Firmware	All	All	All	All
Hardware	Amd	Epyc 7282	-	All	All	All
Operating System	Amd	Epyc 7282 Firmware	All	All	All	All
Hardware	Amd	Epyc 72f3	-	All	All	All
Operating System	Amd	Epyc 72f3 Firmware	All	All	All	All
Hardware	Amd	Epyc 7301	-	All	All	All
Operating System	Amd	Epyc 7301 Firmware	All	All	All	All
Hardware	Amd	Epyc 7302	-	All	All	All
Hardware	Amd	Epyc 7302p	-	All	All	All
Operating System	Amd	Epyc 7302p Firmware	All	All	All	All
Operating System	Amd	Epyc 7302 Firmware	All	All	All	All
Hardware	Amd	Epyc 7303	-	All	All	All
Hardware	Amd	Epyc 7303p	-	All	All	All
Operating System	Amd	Epyc 7303p Firmware	All	All	All	All
Operating System	Amd	Epyc 7303 Firmware	All	All	All	All
Hardware	Amd	Epyc 7313	-	All	All	All
Hardware	Amd	Epyc 7313p	-	All	All	All
Operating System	Amd	Epyc 7313p Firmware	All	All	All	All
Operating System	Amd	Epyc 7313 Firmware	All	All	All	All
Hardware	Amd	Epyc 7343	-	All	All	All
Operating System	Amd	Epyc 7343 Firmware	All	All	All	All
Hardware	Amd	Epyc 7351	-	All	All	All
Hardware	Amd	Epyc 7351p	-	All	All	All
Operating System	Amd	Epyc 7351p Firmware	All	All	All	All
Operating System	Amd	Epyc 7351 Firmware	All	All	All	All
Hardware	Amd	Epyc 7352	-	All	All	All
Operating System	Amd	Epyc 7352 Firmware	All	All	All	All
Hardware	Amd	Epyc 7371	-	All	All	All
Operating System	Amd	Epyc 7371 Firmware	All	All	All	All
Hardware	Amd	Epyc 7373x	-	All	All	All
Operating System	Amd	Epyc 7373x Firmware	All	All	All	All
Hardware	Amd	Epyc 73f3	-	All	All	All
Operating System	Amd	Epyc 73f3 Firmware	All	All	All	All

Hardware	<a href="#">Amd</a>	<a href="#">Epyc 7401</a>	-	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Epyc 7401p</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Epyc 7401p Firmware</a>	All	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Epyc 7401 Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Epyc 7402</a>	-	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Epyc 7402p</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Epyc 7402p Firmware</a>	All	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Epyc 7402 Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Epyc 7413</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Epyc 7413 Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Epyc 7443</a>	-	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Epyc 7443p</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Epyc 7443p Firmware</a>	All	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Epyc 7443 Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Epyc 7451</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Epyc 7451 Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Epyc 7452</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Epyc 7452 Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Epyc 7453</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Epyc 7453 Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Epyc 7473x</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Epyc 7473x Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Epyc 74f3</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Epyc 74f3 Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Epyc 7501</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Epyc 7501 Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Epyc 7502</a>	-	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Epyc 7502p</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Epyc 7502p Firmware</a>	All	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Epyc 7502 Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Epyc 7513</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Epyc 7513 Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Epyc 7532</a>	-	All	All	All
Operating System	<a href="#">Amd</a>	<a href="#">Epyc 7532 Firmware</a>	All	All	All	All
Hardware	<a href="#">Amd</a>	<a href="#">Epyc 7542</a>	-	All	All	All

Operating System	Amd	Epyc 7542 Firmware	All	All	All	All
Hardware	Amd	Epyc 7543	-	All	All	All
Hardware	Amd	Epyc 7543p	-	All	All	All
Operating System	Amd	Epyc 7543p Firmware	All	All	All	All
Operating System	Amd	Epyc 7543 Firmware	All	All	All	All
Hardware	Amd	Epyc 7551	-	All	All	All
Hardware	Amd	Epyc 7551p	-	All	All	All
Operating System	Amd	Epyc 7551p Firmware	All	All	All	All
Operating System	Amd	Epyc 7551 Firmware	All	All	All	All
Hardware	Amd	Epyc 7552	-	All	All	All
Operating System	Amd	Epyc 7552 Firmware	All	All	All	All
Hardware	Amd	Epyc 7573x	-	All	All	All
Operating System	Amd	Epyc 7573x Firmware	All	All	All	All
Hardware	Amd	Epyc 75f3	-	All	All	All
Operating System	Amd	Epyc 75f3 Firmware	All	All	All	All
Hardware	Amd	Epyc 7601	-	All	All	All
Operating System	Amd	Epyc 7601 Firmware	All	All	All	All
Hardware	Amd	Epyc 7642	-	All	All	All
Operating System	Amd	Epyc 7642 Firmware	All	All	All	All
Hardware	Amd	Epyc 7643	-	All	All	All
Hardware	Amd	Epyc 7643p	-	All	All	All
Operating System	Amd	Epyc 7643p Firmware	All	All	All	All
Operating System	Amd	Epyc 7643 Firmware	All	All	All	All
Hardware	Amd	Epyc 7662	-	All	All	All
Operating System	Amd	Epyc 7662 Firmware	All	All	All	All
Hardware	Amd	Epyc 7663	-	All	All	All
Hardware	Amd	Epyc 7663p	-	All	All	All
Operating System	Amd	Epyc 7663p Firmware	All	All	All	All
Operating System	Amd	Epyc 7663 Firmware	All	All	All	All
Hardware	Amd	Epyc 7702	-	All	All	All
Hardware	Amd	Epyc 7702p	-	All	All	All
Operating System	Amd	Epyc 7702p Firmware	All	All	All	All
Operating System	Amd	Epyc 7702 Firmware	All	All	All	All
Hardware	Amd	Epyc 7713	-	All	All	All
Hardware	Amd	Epyc 7713p	-	All	All	All
Operating System	Amd	Epyc 7713p Firmware	All	All	All	All

Operating System	Amd	Epyc 7713 Firmware	All	All	All	All
Hardware	Amd	Epyc 7742	-	All	All	All
Operating System	Amd	Epyc 7742 Firmware	All	All	All	All
Hardware	Amd	Epyc 7763	-	All	All	All
Operating System	Amd	Epyc 7763 Firmware	All	All	All	All
Hardware	Amd	Epyc 7773x	-	All	All	All
Operating System	Amd	Epyc 7773x Firmware	All	All	All	All
Hardware	Amd	Epyc 7f32	-	All	All	All
Operating System	Amd	Epyc 7f32 Firmware	All	All	All	All
Hardware	Amd	Epyc 7f52	-	All	All	All
Operating System	Amd	Epyc 7f52 Firmware	All	All	All	All
Hardware	Amd	Epyc 7f72	-	All	All	All
Operating System	Amd	Epyc 7f72 Firmware	All	All	All	All
Hardware	Amd	Epyc 7h12	-	All	All	All
Operating System	Amd	Epyc 7h12 Firmware	All	All	All	All
Hardware	Amd	Ryzen Threadripper 2920x	-	All	All	All
Operating System	Amd	Ryzen Threadripper 2920x Firmware	All	All	All	All
Hardware	Amd	Ryzen Threadripper 2950x	-	All	All	All
Operating System	Amd	Ryzen Threadripper 2950x Firmware	All	All	All	All
Hardware	Amd	Ryzen Threadripper 2970wx	-	All	All	All
Operating System	Amd	Ryzen Threadripper 2970wx Firmware	All	All	All	All
Hardware	Amd	Ryzen Threadripper 2990wx	-	All	All	All
Operating System	Amd	Ryzen Threadripper 2990wx Firmware	All	All	All	All

## References

Reference	Source	Link	Tags
<a href="http://www.amd.com/en/corporate/product-security/bulletin/AMD-SB-3002">www.amd.com/en/corporate/product-security/bulletin/AMD-SB-3002</a>		<a href="http://www.amd.com">www.amd.com</a>	
<a href="http://www.amd.com/en/corporate/product-security/bulletin/AMD-SB-4002">www.amd.com/en/corporate/product-security/bulletin/AMD-SB-4002</a>		<a href="http://www.amd.com">www.amd.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, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[755378](#) SUSE Enterprise Linux Security Update for kernel-firmware (SUSE-SU-2023:4654-1)

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