



# CVE-2021-3042

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## Summary

<b>CVE</b>	CVE-2021-3042
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@paloaltonetworks.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-07-15 17:15:00 UTC
<b>Updated</b>	2021-07-27 14:56:00 UTC
<b>Description</b>	A local privilege escalation (PE) vulnerability exists in the Palo Alto Networks Cortex XDR agent on Windows platforms that

## Risk And Classification

**Problem Types:** CWE-427

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows</a>	-	All	All	All
Application	<a href="#">Paloaltonetworks</a>	<a href="#">Cortex Xdr Agent</a>	6.1	-	All	All
Application	<a href="#">Paloaltonetworks</a>	<a href="#">Cortex Xdr Agent</a>	7.2	-	All	All
Application	<a href="#">Paloaltonetworks</a>	<a href="#">Cortex Xdr Agent</a>	7.2	content_update149	All	All
Application	<a href="#">Paloaltonetworks</a>	<a href="#">Cortex Xdr Agent</a>	7.2	content_update150	All	All
Application	<a href="#">Paloaltonetworks</a>	<a href="#">Cortex Xdr Agent</a>	7.3	-	All	All

## References

Reference	Source	Link
CVE-2021-3042 Cortex XDR Agent: Improper Control of User-Controlled File Leads to Local Privilege Escalation	MISC	<a href="#">security.paloaltonetworks.com</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

## Vendor Comments And Credit

### Discovery Credit

**LEGACY:** Palo Alto Networks thanks Xavier DANEST of Decathlon for discovering and reporting this issue.

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

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