CVE-2020-2001

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CVE-2020-2001

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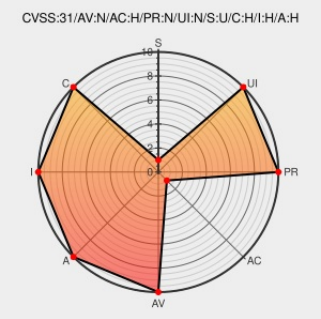

Certain versions of Pan-os from Paloaltonetworks contain the following vulnerability:

An external control of path and data vulnerability in the Palo Alto Networks PAN-OS Panorama XSLT processing logic that allows an unauthenticated user with network access to PAN-OS management interface to write attacker supplied file on the system and elevate privileges. This issue affects: All PAN-OS 7.1 Panorama and 8.0 Panorama versions; PAN-OS 8.1 versions earlier than 8.1.12 on Panorama; PAN-OS 9.0 versions earlier than 9.0.6 on Panorama.

CVE-2020-2001 has been assigned by psirt@paloaltonetworks.com to track the vulnerability - currently rated as CRITICAL severity.

CVSS3 Score: 9.8 - CRITICAL

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: 7.5 - HIGH

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
CVE-2020-2001 PAN-OS: Panorama External control of file	Vendor Advisory	MISC

CVE-2020-2001 PAN-OS: Panorama External control of file vulnerability leads to privilege escalation	Vendor Advisory security.paloaltonetworks.com text/html	MISC security.paloaltonetworks.com/CVE-2020-2001

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Related QID Numbers

730271 Palo Alto Networks (PAN-OS) Panorama External control of file Vulnerability (PAN-120397)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Paloaltonetworks	Pan-os	All	All	All	All
Operating System	Paloaltonetworks	Pan-os	All	All	All	All
Operating System	Paloaltonetworks	Pan-os	All	All	All	All
Operating System	Paloaltonetworks	Pan-os	All	All	All	All

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Discovery Credit

This issue was found by Ben Nott of Palo Alto Networks during internal security review.

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