CVE-2020-1992

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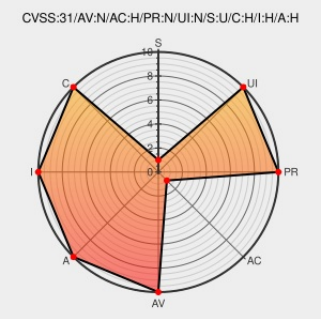

Certain versions of Pa-7050 from Paloaltonetworks contain the following vulnerability:

A format string vulnerability in the Varrcvr daemon of PAN-OS on PA-7000 Series devices with a Log Forwarding Card (LFC) allows remote attackers to crash the daemon creating a denial of service condition or potentially execute code with root privileges. This issue affects Palo Alto Networks PAN-OS 9.0 versions before 9.0.7; PAN-OS 9.1 versions before 9.1.2 on PA-7000 Series devices with an LFC installed and configured. This issue requires WildFire services to be configured and enabled. This issue does not affect PAN-OS 8.1 and earlier releases. This issue does not affect any other PA Series firewalls.

CVE-2020-1992 has been assigned by psirt@paloaltonetworks.com to track the vulnerability - currently rated as CRITICAL severity.

Vulnerability Patch/Work Around

There are no viable workarounds for this issue.

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: 9.3 - HIGH

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**

COMPLETE | COMPLETE | COMPLETE

CVE References

Description	Tags	Link
CVE-2020-1992 PAN-OS on PA-7000 Series: Varrcvr daemon network-based denial of service or privilege escalation	Vendor Advisory security.paloaltonetworks.com text/html	MISC security.paloaltonetworks.com/CVE-2020-1992

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Paloaltonetworks	Pa-7050	-	All	All	All
Hardware	Paloaltonetworks	Pa-7050	-	All	All	All
Hardware	Paloaltonetworks	Pa-7080	-	All	All	All
Hardware	Paloaltonetworks	Pa-7080	-	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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