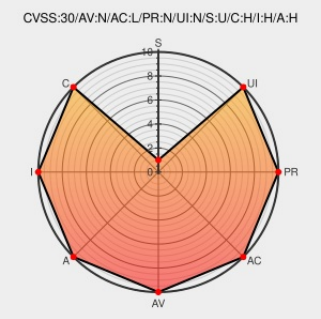
CVE-2017-15944

Published on: 12/11/2017 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:26:32 PM UTC

CVE-2017-15944

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



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

Palo Alto Networks PAN-OS before 6.1.19, 7.0.x before 7.0.19, 7.1.x before 7.1.14, and 8.0.x before 8.0.6 allows remote attackers to execute arbitrary code via vectors involving the management interface.

CVE-2017-15944 has been assigned by cve@mitre.org 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
Palo Alto Networks Firewalls - Root Remote Code Execution	Third Party Advisory VDB Entry www.exploit-db.com Proof of Concept text/html	EXPLOIT-DB 43342

Palo Alto PAN-OS Multiple Management Interface Bugs Let Remote Users Execute Arbitrary Commands on the Target System with Root Privileges - SecurityTracker	Third Party Advisory VDB Entry www.securitytracker.com text/html	SECTRACK 1040007
CVE-2017-15944 Vulnerability in PAN-OS and Panorama on Management Interface	security.paloaltonetworks.com text/html	CONFIRM security.paloaltonetworks.com/CVE-2017-15944
Palo Alto Networks - 'readSessionVarsFromFile()' Session Corruption (Metasploit) - Unix remote Exploit	Exploit Third Party Advisory VDB Entry www.exploit-db.com Proof of Concept text/html	EXPLOIT-DB 44597
Palo Alto Networks PAN-OS CVE-2017-15944 Remote Code Execution Vulnerability	Third Party Advisory VDB Entry cve.report (archive) text/html	BID 102079

There are currently no QIDs associated with this CVE

Exploit/POC from Github

Detecion for the vulnerability CVE-2017-15944

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

cpe:2.3:o:paloaltonetworks:pan-os:*:*:*:*:*:*:*:*:

cpe:2.3:o:paloaltonetworks:pan-os:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@NIKSUN	The DHS's CISA has added seven new vulnerabilities (CVE-2017-15944, CVE-2022-21971, CVE-2022-26923, CVE-2022-2856,… twitter.com/i/web/status/1…	2022-08-22 13:38:16
@rnbteam_llc	CVE-2017-15944 CVE-2022-21971 CVE-2022-26923 CVE-2022-2856 CVE-2022-32893 CVE-2022-32894 CVE-2022-22536… twitter.com/i/web/status/1…	2022-08-22 16:55:22

← Previous ID

Next ID→