CVE-2007-5756

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2007-5756
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-11-14 01:46:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	Multiple array index errors in the bpf_filter_init function in NPF.SYS in WinPcap before 4.0.2, when run in monitor mode (ak

Risk And Classification

Primary CVSS: v2.0 6.9 from nvd@nist.gov

AV:L/AC:M/Au:N/C:C/I:C/A:C

Problem Types: CWE-129 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:L/AC:M/Au:N/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Winpcap	Winpcap	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
WinPcap NPF.SYS Bpf_Filter_Init Function Local Privilege Escalation Vulnerability	af854a3a-2127-422b-91ae-364da
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da
WinPcap NPF.SYS "bpf_filter_init" Array Indexing Vulnerability - Advisories - Secunia	af854a3a-2127-422b-91ae-364da
labs.idefense.com/intelligence/vulnerabilities/display.php	af854a3a-2127-422b-91ae-364da
WinPcap · Change Log	af854a3a-2127-422b-91ae-364da
WinPcap Bug in bpf_filter_init() Function Lets Local Users Gain Kernel Level Privileges - SecurityTracker	af854a3a-2127-422b-91ae-364da
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422b-91ae-364da
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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