CVE-2010-5178

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

Summary

CVE	CVE-2010-5178
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-08-25 21:55:03 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Race condition in ThreatFire 4.7.0.17 on Windows XP allows local users to bypass kernel-mode hook handlers, and execut

Risk And Classification

Primary CVSS: v2.0 6.2 from nvd@nist.gov

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

Problem Types: CWE-362 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

High

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Microsoft	Windows Xp	All	All	All	All

Application	Pctools	Threatfire	4.7.0.17	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source	Link
KHOBE Not So High On The Richter Scale - F-Secure Weblog : News from the Lab	af854a3a-2127-422b-91ae-364da2661108	www.f-
www.osvdb.org/67660	af854a3a-2127-422b-91ae-364da2661108	www.o
KHOBE – 8.0 earthquake for Windows desktop security software - www.matousec.com	af854a3a-2127-422b-91ae-364da2661108	matous
Multiple Vendor Argument Switch Security Bypass Vulnerabilities	af854a3a-2127-422b-91ae-364da2661108	www.s
You just can’t trust a drunk » CounterMeasures	af854a3a-2127-422b-91ae-364da2661108	counte
New attack bypasses virtually all AV protection • The Register	af854a3a-2127-422b-91ae-364da2661108	www.th
NEOHAPSIS - Peace of Mind Through Integrity and Insight	af854a3a-2127-422b-91ae-364da2661108	archive
NEOHAPSIS - Peace of Mind Through Integrity and Insight	af854a3a-2127-422b-91ae-364da2661108	archive
Advisory 2010-05-05.01 - www.matousec.com	af854a3a-2127-422b-91ae-364da2661108	matous
CVE Program record	CVE.ORG	www.c
NVD vulnerability detail	NVD	nvd.nis

No vendor comments have been submitted for this CVE.

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

© CVE.report 2026 |
Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registred trademarks of The MITRE Corporation and the authoritative source of CVE content is MITRE's CVE web site. This site includes MITRE data granted under the following license.

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**