

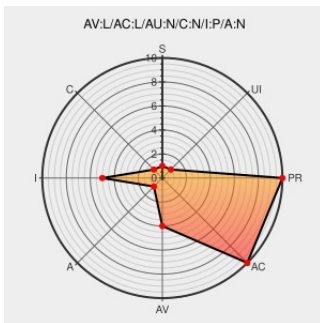


CVE-2002-2127

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CVE-2002-2127

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Integrity Protection Driver](#) from [Pedestal Software](#) contain the following vulnerability:

Integrity Protection Driver (IPD) 1.2 and earlier blocks access to `\Device\PhysicalMemory` by its name, which could allow local privileged processes to overwrite kernel memory by accessing the device through a symlink.

CVE-2002-2127 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **2.1 - LOW**

**Access
Vector**

LOCAL

**Access
Complexity**

LOW

Authentication

NONE

**Confidentiality
Impact**

NONE

**Integrity
Impact**

PARTIAL

**Availability
Impact**

NONE

CVE References

Description

Tags

Link

Neohapsis Archives - NTBugtraq - New Integrity Protection Driver (IPD)
Available - From fernando_at_PEDESTALSOFTWARE.COM

[Patch](#)
[web.archive.org](#)
[text/html](#)
[Inactive Link](#) [Not Archived](#)

[NTBUGTRAQ 20021203
New Integrity Protection
Driver \(IPD\) Available](#)

IBM X-Force Exchange

[exchange.xforce.ibmcloud.com](#)
[text/html](#)

[XF ipd-
ntcreatesymboliclinkobject-
symlink\(10747\)](#)

www.phrack.org

[web.archive.org](#)
[text/html](#)
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[MISC
www.phrack.org/show.php?
p=59&a=16](#)

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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
Application	Pedestal Software	Integrity Protection Driver	1.2	All	All	All
Application	Pedestal Software	Integrity Protection Driver	1.2	All	All	All
cpe:2.3:a:pedestal_software:integrity_protection_driver:1.2:*:*:*:*:*:						
cpe:2.3:a:pedestal_software:integrity_protection_driver:1.2:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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