CVE-2002-1185

Published on: 12/11/2002 05:00:00 AM UTC

Last Modified on: 07/23/2021 12:55:00 PM UTC

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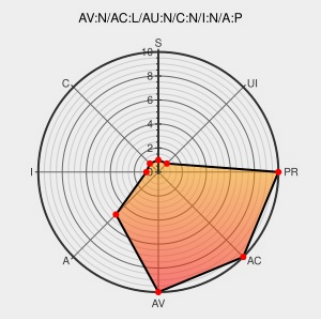

Certain versions of Ie from Microsoft contain the following vulnerability:

Internet Explorer 5.01 through 6.0 does not properly check certain parameters of a PNG file when opening it, which allows remote attackers to cause a denial of service (crash) by triggering a heap-based buffer overflow using invalid length codes during decompression, aka "Malformed PNG Image File Failure."

CVE-2002-1185 has been assigned by cve@mitre.org to track the vulnerability

CVSS2 Score: 5 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
Repository / Oval Repository	oval.cisecurity.org, text/html	OVAL oval:org.mitre.oval:def:393
ISS X-Force Database: ie-png-inflate-bo (10662): Microsoft Internet Explorer PNG inflate_fast() buffer overflow	Patch, Vendor Advisory, web.archive.org, text/html, Inactive Link, Not Archived	XF ie-png-bo(10662)
Repository / Oval Repository	oval.cisecurity.org, text/html	OVAL oval:org.mitre.oval:def:542
Microsoft Internet Explorer PNG Buffer Overflow Vulnerability	cve.report (archive), text/html	BID 6216
BeyondTrust | Privileged Access Management, Cyber Security, and Remote Access (formerly Bomgar) | BeyondTrust	www.eeye.com, text/html	EEYE AD20021211

No Description Provided	marc.info text/html	BUGTRAQ 20021212 PNG (Portable Network Graphics) Deflate Heap Corruption Vulnerability
No Description Provided	web.archive.org text/html Inactive Link Not Archived	VULNWATCH 20021211 PNG (Portable Network Graphics) Deflate Heap Corruption Vulnerability
Microsoft Security Bulletin MS02-066 - Critical | Microsoft Docs	docs.microsoft.com text/html	MS MS02-066

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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	Microsoft	Ie	5.0.1	All	All	All
Application	Microsoft	Ie	5.0.1	sp1	All	All
Application	Microsoft	Ie	5.0.1	sp2	All	All
Application	Microsoft	Ie	5.5	All	All	All
Application	Microsoft	Ie	5.5	sp1	All	All
Application	Microsoft	Ie	5.5	sp2	All	All
Application	Microsoft	Ie	6.0	All	All	All
Application	Microsoft	Ie	6.0	sp1	All	All
Application	Microsoft	Ie	5.0.1	All	All	All
Application	Microsoft	Ie	5.0.1	sp1	All	All
Application	Microsoft	Ie	5.0.1	sp2	All	All
Application	Microsoft	Ie	5.5	All	All	All
Application	Microsoft	Ie	5.5	sp1	All	All
Application	Microsoft	Ie	5.5	sp2	All	All
Application	Microsoft	Ie	6.0	All	All	All
Application	Microsoft	Ie	6.0	sp1	All	All
Application	Microsoft	Internet Explorer	5.0.1	All	All	All
Application	Microsoft	Internet Explorer	5.0.1	sp1	All	All
Application	Microsoft	Internet Explorer	5.0.1	sp2	All	All
Application	Microsoft	Internet Explorer	5.5	All	All	All
Application	Microsoft	Internet Explorer	5.5	sp1	All	All
Application	Microsoft	Internet Explorer	5.5	sp2	All	All

Application	Microsoft	Internet Explorer	5.5	sp2	All	All
Application	Microsoft	Internet Explorer	6.0	All	All	All

- cpe:2.3:a:microsoft:ie:5.0.1:*:*:*:*:*:*:*:
- cpe:2.3:a:microsoft:ie:5.0.1:sp1:*:*:*:*:*:*:
- cpe:2.3:a:microsoft:ie:5.0.1:sp2:*:*:*:*:*:*:
- cpe:2.3:a:microsoft:ie:5.5:*:*:*:*:*:*:*:
- cpe:2.3:a:microsoft:ie:5.5:sp1:*:*:*:*:*:*:
- cpe:2.3:a:microsoft:ie:5.5:sp2:*:*:*:*:*:*:
- cpe:2.3:a:microsoft:ie:6.0:*:*:*:*:*:*:*:
- cpe:2.3:a:microsoft:ie:6.0:sp1:*:*:*:*:*:*:
- cpe:2.3:a:microsoft:ie:5.0.1:*:*:*:*:*:*:*:
- cpe:2.3:a:microsoft:ie:5.0.1:sp1:*:*:*:*:*:*:
- cpe:2.3:a:microsoft:ie:5.0.1:sp2:*:*:*:*:*:*:
- cpe:2.3:a:microsoft:ie:5.5:*:*:*:*:*:*:*:
- cpe:2.3:a:microsoft:ie:5.5:sp1:*:*:*:*:*:*:
- cpe:2.3:a:microsoft:ie:5.5:sp2:*:*:*:*:*:*:
- cpe:2.3:a:microsoft:ie:6.0:*:*:*:*:*:*:*:
- cpe:2.3:a:microsoft:ie:6.0:sp1:*:*:*:*:*:*:
- cpe:2.3:a:microsoft:internet_explorer:5.0.1:*:*:*:*:*:*:*:
- cpe:2.3:a:microsoft:internet_explorer:5.0.1:sp1:*:*:*:*:*:*:
- cpe:2.3:a:microsoft:internet_explorer:5.0.1:sp2:*:*:*:*:*:*:
- cpe:2.3:a:microsoft:internet_explorer:5.5:*:*:*:*:*:*:*:
- cpe:2.3:a:microsoft:internet_explorer:5.5:sp1:*:*:*:*:*:*:
- cpe:2.3:a:microsoft:internet_explorer:5.5:sp2:*:*:*:*:*:*:
- cpe:2.3:a:microsoft:internet_explorer:6.0:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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