



CVE-2002-1185

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CVE-2002-1185

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

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 [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **5 - MEDIUM**

Access
Vector

NETWORK

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

NONE

Integrity
Impact

NONE

Availability
Impact

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	le	5.0.1	All	All	All
Application	Microsoft	le	5.0.1	sp1	All	All
Application	Microsoft	le	5.0.1	sp2	All	All
Application	Microsoft	le	5.5	All	All	All
Application	Microsoft	le	5.5	sp1	All	All
Application	Microsoft	le	5.5	sp2	All	All
Application	Microsoft	le	6.0	All	All	All
Application	Microsoft	le	6.0	sp1	All	All
Application	Microsoft	le	5.0.1	All	All	All
Application	Microsoft	le	5.0.1	sp1	All	All
Application	Microsoft	le	5.0.1	sp2	All	All
Application	Microsoft	le	5.5	All	All	All
Application	Microsoft	le	5.5	sp1	All	All
Application	Microsoft	le	5.5	sp2	All	All
Application	Microsoft	le	6.0	All	All	All
Application	Microsoft	le	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	5.0	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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