



CVE-2008-0420

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

Summary

CVE	CVE-2008-0420
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-02-12 03:00:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	modules/libpr0n/decoders/bmp/nsBMPDecoder.cpp in Mozilla Firefox before 2.0.0.12, Thunderbird before 2.0.0.12, and Se

Risk And Classification

Primary CVSS: v2.0 9.3 from nvd@nist.gov

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

Problem Types: CWE-200 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:N/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	Mozilla	Firefox	0.1	All	All	All

Application	Mozilla	Firefox	0.2	All	All	All
Application	Mozilla	Firefox	0.3	All	All	All
Application	Mozilla	Firefox	0.4	All	All	All
Application	Mozilla	Firefox	0.5	All	All	All
Application	Mozilla	Firefox	0.6	All	All	All
Application	Mozilla	Firefox	0.6.1	All	All	All
Application	Mozilla	Firefox	0.7	All	All	All
Application	Mozilla	Firefox	0.7.1	All	All	All
Application	Mozilla	Firefox	0.8	All	All	All
Application	Mozilla	Firefox	0.9	All	All	All
Application	Mozilla	Firefox	0.9.1	All	All	All
Application	Mozilla	Firefox	0.9.2	All	All	All
Application	Mozilla	Firefox	0.9.3	All	All	All
Application	Mozilla	Firefox	1.0	All	All	All
Application	Mozilla	Firefox	1.0	preview_release	All	All
Application	Mozilla	Firefox	1.0.3	All	All	All
Application	Mozilla	Firefox	1.0.5	All	All	All
Application	Mozilla	Firefox	1.0.8	All	All	All
Application	Mozilla	Firefox	1.5	All	All	All
Application	Mozilla	Firefox	1.5.0.1	All	All	All
Application	Mozilla	Firefox	1.5.0.10	All	All	All
Application	Mozilla	Firefox	1.5.0.12	All	All	All
Application	Mozilla	Firefox	1.5.0.2	All	All	All
Application	Mozilla	Firefox	1.5.0.4	All	All	All
Application	Mozilla	Firefox	1.5.0.6	All	All	All
Application	Mozilla	Firefox	1.5.0.7	All	All	All
Application	Mozilla	Firefox	1.5.0.9	All	All	All
Application	Mozilla	Firefox	2.0	All	All	All
Application	Mozilla	Firefox	2.0.0.1	All	All	All
Application	Mozilla	Firefox	2.0.0.10	All	All	All
Application	Mozilla	Firefox	2.0.0.2	All	All	All
Application	Mozilla	Firefox	2.0.0.7	All	All	All
Application	Mozilla	Firefox	2.0.0.8	All	All	All
Application	Mozilla	Firefox	2.0.0.9	All	All	All
Application	Mozilla	Firefox	All	All	All	All
Application	Mozilla	Seamonkey	1.0	All	All	All

Application	Mozilla	Seamonkey	1.0	alpha	All	All
Application	Mozilla	Seamonkey	1.0	beta	All	All
Application	Mozilla	Seamonkey	1.0.1	All	All	All
Application	Mozilla	Seamonkey	1.0.2	All	All	All
Application	Mozilla	Seamonkey	1.0.3	All	All	All
Application	Mozilla	Seamonkey	1.0.5	All	All	All
Application	Mozilla	Seamonkey	1.0.6	All	All	All
Application	Mozilla	Seamonkey	1.0.7	All	All	All
Application	Mozilla	Seamonkey	1.0.8	All	All	All
Application	Mozilla	Seamonkey	1.0.9	All	All	All
Application	Mozilla	Seamonkey	1.1	All	All	All
Application	Mozilla	Seamonkey	1.1	alpha	All	All
Application	Mozilla	Seamonkey	1.1	beta	All	All
Application	Mozilla	Seamonkey	1.1.1	All	All	All
Application	Mozilla	Seamonkey	1.1.2	All	All	All
Application	Mozilla	Seamonkey	1.1.6	All	All	All
Application	Mozilla	Seamonkey	All	All	All	All
Application	Mozilla	Thunderbird	0.1	All	All	All
Application	Mozilla	Thunderbird	0.5	All	All	All
Application	Mozilla	Thunderbird	0.6	All	All	All
Application	Mozilla	Thunderbird	0.7	All	All	All
Application	Mozilla	Thunderbird	0.8	All	All	All
Application	Mozilla	Thunderbird	0.9	All	All	All
Application	Mozilla	Thunderbird	1.0	All	All	All
Application	Mozilla	Thunderbird	1.0.2	All	All	All
Application	Mozilla	Thunderbird	1.0.5	All	All	All
Application	Mozilla	Thunderbird	1.0.6	All	All	All
Application	Mozilla	Thunderbird	1.0.8	All	All	All
Application	Mozilla	Thunderbird	1.5	All	All	All
Application	Mozilla	Thunderbird	1.5.0.12	All	All	All
Application	Mozilla	Thunderbird	1.5.0.13	All	All	All
Application	Mozilla	Thunderbird	1.5.0.14	All	All	All
Application	Mozilla	Thunderbird	1.5.0.2	All	All	All
Application	Mozilla	Thunderbird	1.5.0.4	All	All	All
Application	Mozilla	Thunderbird	1.5.0.5	All	All	All

Application	Mozilla	Thunderbird	1.5.0.7	All	All	All
Application	Mozilla	Thunderbird	1.5.0.9	All	All	All
Application	Mozilla	Thunderbird	2.0.0.0	All	All	All
Application	Mozilla	Thunderbird	2.0.0.4	All	All	All
Application	Mozilla	Thunderbird	2.0.0.5	All	All	All
Application	Mozilla	Thunderbird	2.0.0.6	All	All	All
Application	Mozilla	Thunderbird	2.0.0.9	All	All	All
Application	Mozilla	Thunderbird	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
[SECURITY] Fedora 8 Update: thunderbird-2.0.0.12-1.fc8	af854a3a-2127-422b-91ae-364
Webmail - OVH	af854a3a-2127-422b-91ae-364
Yahoo	af854a3a-2127-422b-91ae-364
SecurityFocus	af854a3a-2127-422b-91ae-364
Mozilla products: Multiple vulnerabilities — Gentoo Linux Documentation	af854a3a-2127-422b-91ae-364
Sun Solaris Firefox Multiple Vulnerabilities - Secunia Advisories - Vulnerability Intelligence - Secunia.com	af854a3a-2127-422b-91ae-364
Support / Security / Advisories / / MDVSA-2008:048 Mandriva	af854a3a-2127-422b-91ae-364
Multiple Web Browser BMP Partial Palette Information Disclosure and Denial Of Service Vulnerability	af854a3a-2127-422b-91ae-364
MFSA 2008-07: Possible information disclosure in BMP decoder	af854a3a-2127-422b-91ae-364
[SECURITY] Fedora 7 Update: thunderbird-2.0.0.12-1.fc7	af854a3a-2127-422b-91ae-364
sunsolve.sun.com/search/document.do	af854a3a-2127-422b-91ae-364
USN-582-1: Thunderbird vulnerabilities Ubuntu	af854a3a-2127-422b-91ae-364
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364
USN-576-1: Firefox vulnerabilities Ubuntu security notices	af854a3a-2127-422b-91ae-364
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364
Bug 408076 – out of bounds read in BMP decoder can lead to information disclosure	af854a3a-2127-422b-91ae-364
Gentoo Update for Mozilla Products - Secunia Advisories - Vulnerability Intelligence - Secunia.com	af854a3a-2127-422b-91ae-364
Ubuntu update for firefox - Secunia Advisories - Vulnerability Intelligence - Secunia.com	af854a3a-2127-422b-91ae-364
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422b-91ae-364
Repository / Oval Repository	af854a3a-2127-422b-91ae-364
Netscape Multiple Vulnerabilities - Secunia Advisories - Vulnerability Intelligence - Secunia.com	af854a3a-2127-422b-91ae-364

Fedora update for thunderbird - Secunia Advisories - Vulnerability Intelligence - Secunia.com	af854a3a-2127-422b-91ae-364
Ubuntu update for thunderbird - Advisories - Secunia	af854a3a-2127-422b-91ae-364
Mozilla Firefox BMP Handling Bug Lets Remote Users Access Portions of Kernel Memory - SecurityTracker	af854a3a-2127-422b-91ae-364
USN-582-2: Thunderbird regression Ubuntu	af854a3a-2127-422b-91ae-364
Mozilla Firefox Multiple Vulnerabilities - Secunia Advisories - Vulnerability Intelligence - Secunia.com	af854a3a-2127-422b-91ae-364
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.