



CVE-2013-0778

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2013-0778
State	PUBLISHED
Assigner	mozilla
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-02-19 23:55:01 UTC
Updated	2026-04-29 01:13:23 UTC
Description	The ClusterIterator::NextCluster function in Mozilla Firefox before 19.0, Thunderbird before 17.0.3, and SeaMonkey before 2.28.0 contains a use-after-free vulnerability. An attacker can exploit this to crash the browser or, in some cases, execute arbitrary code with the privileges of the user running the browser.

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-125 | 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	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	
USN-1729-1: Firefox vulnerabilities Ubuntu			af854a3a-2127-422b-91ae-36	
USN-1729-2: Firefox regression Ubuntu			af854a3a-2127-422b-91ae-36	
USN-1748-1: Thunderbird vulnerabilities Ubuntu			af854a3a-2127-422b-91ae-36	
openSUSE-SU-2013:0324-1: moderate: Mozilla Februarys			af854a3a-2127-422b-91ae-36	
MFSA 2013-28: Use-after-free, out of bounds read, and buffer overflow issues found using Address Sanitizer			af854a3a-2127-422b-91ae-36	
[security-announce] openSUSE-SU-2013:0323-1: important: Mozilla: Februar			af854a3a-2127-422b-91ae-36	
798867 – (CVE-2013-0778) Out-of-bounds read in ClusterIterator::NextCluster			af854a3a-2127-422b-91ae-36	
Repository / Oval Repository			af854a3a-2127-422b-91ae-36	
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.				