



CVE-2010-3444

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

Summary

CVE	CVE-2010-3444
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-01-11 03:00:01 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Buffer overflow in the log2vis_utf8 function in pyfribidi.c in GNU FriBidi 0.19.1, 0.19.2, and possibly other versions, as used

Risk And Classification

Primary CVSS: v2.0 7.5 from nvd@nist.gov

AV:N/AC:L/Au:N/C:P/I:P/A:P

Problem Types: CWE-119 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/AC:L/Au:N/C:P/I:P/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Fribidi	Gnu Fribidi	0.19.1	All	All	All

Application	Fribidi	Gnu Fribidi	0.19.2	All	All	All
Application	Kobi Zamir	Pyfribidi	0.10.1	All	All	All

Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		

References	
Reference	Source
FriBidi Python binding (pyfribidi) Heap Buffer Overflow Vulnerability	af854a3a-2127-422b-91ae-364
SourceForge.net: fribidi python binding: Detail: 2676136 - Buffer too small with Arabic joining in fribidi 0.19.1	af854a3a-2127-422b-91ae-364
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422b-91ae-364
565997 – (CVE-2010-3444) CVE-2010-3444 pyfribidi: buffer overflow when processing Arabic UTF-8 strings	af854a3a-2127-422b-91ae-364
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364
[SECURITY] Fedora 14 Update: pyfribidi-0.10.0-1.fc14	af854a3a-2127-422b-91ae-364
Fedora update for pyfribidi - Advisories - Community	af854a3a-2127-422b-91ae-364
[SECURITY] Fedora 13 Update: pyfribidi-0.10.0-1.fc13	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.