



CVE-2016-7562

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2016-7562
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-12-23 05:59:00 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The ff_draw_pc_font function in libavcodec/cga_data.c in FFmpeg before 3.1.4 allows remote attackers to cause a denial of service (CPU consumption) via crafted FLV files.

Risk And Classification

Primary CVSS: v3.0 5.5 MEDIUM from nvd@nist.gov

CVSS:3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:H

EPSS: 0.006340000 probability, percentile 0.704920000 (date 2026-05-10)

Problem Types: CWE-119 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	5.5	MEDIUM	CVSS:3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:H
2.0	nvd@nist.gov	Primary	4.3		AV:N/AC:M/Au:N/C:N/I:N/A:P

CVSS v3.0 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

None

Integrity

None

None

Availability

High

CVSS:3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ffmpeg	Ffmpeg	All	All	All	All

Vendor Declared Affected Products

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

References

Reference
FFmpeg: Multiple vulnerabilities (GLSA 201701-71) — Gentoo security
FFmpeg CVE-2016-7562 Denial of Service Vulnerability
oss-security - ffmpeg before 3.1.4 [CVE-2016-7562] [CVE-2016-7122] [CVE-2016-7450] [CVE-2016-7502] [CVE-2016-7555] [CVE-2016-7785]
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

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