



# Potential denial-of-service vulnerability in MultiPartParser via base64-encoded file upload

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

## Summary

|                        |  |
|------------------------|--|
| <b>CVE</b>             | CVE-2026-33033   |
| <b>State</b>           | PUBLISHED  |
| <b>Assigner</b>        | DSF  |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback   |
| <b>Published</b>       | 2026-04-07 15:17:39 UTC  |
| <b>Updated</b>         | 2026-04-07 16:16:24 UTC  |
| <b>Description</b>     | An issue was discovered in 6.0 before 6.0.4, 5.2 before 5.2.13, and 4.2 before 4.2.30. `MultiPartParser` allows remote attac |

## Risk And Classification

**Primary CVSS:** v3.1 6.5 MEDIUM from ADP

**CVSS:** 3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H

**Problem Types:** CWE-407 | CWE-407 CWE-407: Inefficient Algorithmic Complexity

| Version | Source                               | Type      | Score | Severity | Vector                                       |
|---------|--------------------------------------|-----------|-------|----------|--|
| 3.1     | ADP                                  | DECLARED  | 6.5   | MEDIUM   | CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H |
| 3.1     | 134c704f-9b21-4f2e-91b3-4a467353bcc0 | Secondary | 6.5   | MEDIUM   | CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H |

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H

### Vendor Declared Affected Products

| Source | Vendor                        | Product                | Version                    | Platforms     |
|--------|-------------------------------|------------------------|----------------------------|---------------|
| CNA    | <a href="#">Djangoproject</a> | <a href="#">Django</a> | affected 6.0 6.0.4 semver  | Not specified |
| CNA    | <a href="#">Djangoproject</a> | <a href="#">Django</a> | unaffected 6.0.4 semver    | Not specified |
| CNA    | <a href="#">Djangoproject</a> | <a href="#">Django</a> | affected 5.2 5.2.13 semver | Not specified |
| CNA    | <a href="#">Djangoproject</a> | <a href="#">Django</a> | unaffected 5.2.13 semver   | Not specified |
| CNA    | <a href="#">Djangoproject</a> | <a href="#">Django</a> | affected 4.2 4.2.30 semver | Not specified |
| CNA    | <a href="#">Djangoproject</a> | <a href="#">Django</a> | unaffected 4.2.30 semver   | Not specified |

### References

| Reference   | Source                               | Link  | Tags |
|---|--------------------------------------|---|------|
| <a href="https://groups.google.com/g/django-announce">groups.google.com/g/django-announce</a>   | 6a34fbeb-21d4-45e7-8e0a-62b95bc12c92 | <a href="https://groups.google.com">groups.google.com</a>           |      |
| <a href="https://docs.djangoproject.com/en/dev/releases/security">docs.djangoproject.com/en/dev/releases/security</a>                       | 6a34fbeb-21d4-45e7-8e0a-62b95bc12c92 | <a href="https://docs.djangoproject.com">docs.djangoproject.com</a> |      |
| <a href="https://www.djangoproject.com/weblog/2026/apr/07/security-releases">www.djangoproject.com/weblog/2026/apr/07/security-releases</a> | 6a34fbeb-21d4-45e7-8e0a-62b95bc12c92 | <a href="https://www.djangoproject.com">www.djangoproject.com</a>   |      |
| CVE Program record  | CVE.ORG                              | <a href="https://www.cve.org">www.cve.org</a>                       | cano |
| NVD vulnerability detail  | NVD                                  | <a href="https://nvd.nist.gov">nvd.nist.gov</a>                     | cano |

### Vendor Comments And Credit

Discovery Credit

**CNA:** [Seokchan Yoon \(en\)](#)

**CNA:** [Natalia Bidart \(en\)](#)

**CNA:** [Jacob Walls \(en\)](#)

### Additional Advisory Data

| Source | Time                     | Event                    |
|--------|--------------------------|--------------------------|
| CNA    | 2026-02-19T12:00:00.000Z | Initial report received. |
| CNA    | 2026-03-17T12:00:00.000Z | Vulnerability confirmed. |
| CNA    | 2026-04-07T09:00:00.000Z | Security release issued. |

There are currently no legacy QID mappings associated with this CVE.

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