

## Spring Security Advisories

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# CVE-2026-40980: OOM by attacker-controlled PDF

MODERATE | APRIL 27, 2026 | CVE-2026-40980

## Description

In Spring AI, a malicious PDF file can be crafted that triggers the allocation of unreasonable amounts of memory when handled by

`ForkPDFLayoutTextStripper`.

Only applications that use `ForkPDFLayoutTextStripper` and pass user-supplied input to `DocumentReader`s are affected.

## Affected Spring Products and Versions

### Spring AI:

- 1.0.0 - 1.0.x
- 1.1.0 - 1.1.x

## Mitigation

Users of affected versions should upgrade to the corresponding fixed version.

Affected version(s)	Fix version	Availability
1.0.x	1.0.6	OSS
1.1.x	1.1.5	OSS

No further mitigation steps are necessary.

## Reporting a vulnerability

To report a security vulnerability for a project within the Spring portfolio, see the [Security Policy](#)

- <https://nvd.nist.gov/vuln-metrics/cvss/v3-calculator?version=3.1&vector=AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H>

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