



CVE-2018-1338

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[Source: Mitre](#)

[Source: NIST](#)

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Certain versions of [Tika](#) from [Apache](#) contain the following vulnerability:

A carefully crafted (or fuzzed) file can trigger an infinite loop in Apache Tika's BPGParser in versions of Apache Tika before 1.18.

CVE-2018-1338 has been assigned by [security@apache.org](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [Apache Software Foundation](#) - **Apache Tika** version < 1.18

CVSS3 Score: **5.5 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: **4.3 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
Pony Mail!	Mailing List Vendor Advisory lists.apache.org	MLIST [dev] 20180425 [CVE-2018-1338] DoS (Infinite Loop) Vulnerability in Apache Tika's BPGParser

not:apache.org
text/html

Red Hat Customer
Portal

Third Party Advisory
access.redhat.com
text/html

 REDHAT RHSA-2018:2669

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Related QID Numbers

981287 Java (maven) Security Update for org.apache.tika:tika-core (GHSA-5mf7-26mw-3rqr)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	Tika	All	All	All	All
Application	Apache	Tika	All	All	All	All
cpe:2.3:a:apache:tika:*****:						
cpe:2.3:a:apache:tika:*****:						

No vendor comments have been submitted for this CVE

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