

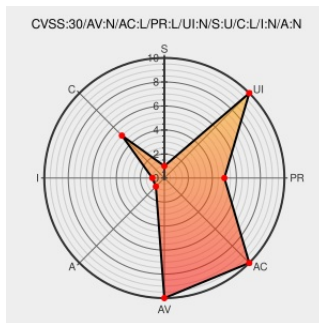


CVE-2017-8441

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CVE-2017-8441

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [X-pack](#) from [Elastic](#) contain the following vulnerability:

Elastic X-Pack Security versions prior to 5.4.1 and 5.3.3 did not always correctly apply Document Level Security to index aliases. This bug could allow a user with restricted permissions to view data they should not have access to when performing certain operations against an index alias.

CVE-2017-8441 has been assigned by security@elastic.co to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: **Elastic - X-Pack Security** version **prior to 5.4.1 and 5.3.3**

CVSS3 Score: **4.3 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	LOW	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	LOW	NONE	NONE

CVSS2 Score: **4 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
Elastic Stack 5.4.1 and 5.3.3 Security updates - Security	Vendor Advisory	CONFIRM discuss.elastic.co/t/elastic-stack-5-4-

Announcements - Discuss the Elastic Stack

discuss.elastic.co

text/html

1-and-5-3-3-security-updates/87952

Security issues | Elastic

Vendor Advisory

www.elastic.co

text/html

 CONFIRM www.elastic.co/community/security

Elasticsearch 5.4.1 and 5.3.3 released | Elastic

Release Notes

Vendor Advisory

www.elastic.co

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 CONFIRM www.elastic.co/blog/elasticsearch-5-4-1-and-5-3-3-released

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Elastic	X-pack	All	All	All	All
Application	Elastic	X-pack	All	All	All	All

cpe:2.3:a:elastic:x-pack:*:*:*:*:*.*

cpe:2.3:a:elastic:x-pack:*:*:*:*:*.*

No vendor comments have been submitted for this CVE

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