



CVE-2016-4857

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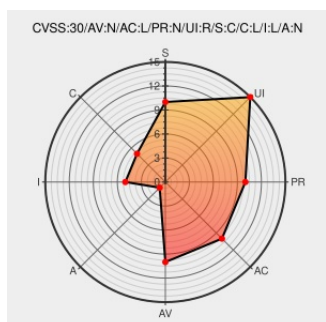
CVE-2016-4857

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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

Open redirect vulnerability in Splunk Enterprise 6.4.x prior to 6.4.2, Splunk Enterprise 6.3.x prior to 6.3.6, Splunk Enterprise 6.2.x prior to 6.2.11 and Splunk Light prior to 6.4.2 allows to redirect users to arbitrary web sites and conduct phishing attacks via unspecified vectors.

CVE-2016-4857 has been assigned by [vultures@jpcert.or.jp](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [Splunk Inc.](#) - **Splunk Enterprise** version **6.4.x prior to 6.4.2**

Affected Vendor/Software: [Splunk Inc.](#) - **Splunk Enterprise** version **6.3.x prior to 6.3.6**

Affected Vendor/Software: [Splunk Inc.](#) - **Splunk Enterprise** version **6.2.x prior to 6.2.11**

Affected Vendor/Software: [Splunk Inc.](#) - **Splunk Light** version **prior to 6.4.2**

CVSS3 Score: **6.1 - MEDIUM**

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

CVSS2 Score: **5.8 - MEDIUM**

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

CVE References		
Description	Tags	Link
JVN#39926655: Splunk Enterprise and Splunk Light vulnerable to open redirect	Third Party Advisory VDB Entry jvn.jp text/xml	 JVN JVN#39926655
Splunk Enterprise 6.4.2, 6.3.6, 6.2.11, 6.1.11, 6.0.12, 5.0.16 and Splunk Light 6.4.2 address multiple security vulnerabilities Splunk	Vendor Advisory www.splunk.com text/html	 CONFIRM www.splunk.com/view/SP-CAAAPQM
By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report .		

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Application	Splunk	Splunk	6.2.0	All	All	All
Application	Splunk	Splunk	6.2.1	All	All	All
Application	Splunk	Splunk	6.2.10	All	All	All
Application	Splunk	Splunk	6.2.2	All	All	All
Application	Splunk	Splunk	6.2.3	All	All	All
Application	Splunk	Splunk	6.2.4	All	All	All
Application	Splunk	Splunk	6.2.5	All	All	All
Application	Splunk	Splunk	6.2.6	All	All	All
Application	Splunk	Splunk	6.2.7	All	All	All
Application	Splunk	Splunk	6.2.8	All	All	All
Application	Splunk	Splunk	6.2.9	All	All	All
Application	Splunk	Splunk	6.3.0	All	All	All
Application	Splunk	Splunk	6.3.1	All	All	All
Application	Splunk	Splunk	6.3.2	All	All	All
Application	Splunk	Splunk	6.3.3	All	All	All
Application	Splunk	Splunk	6.3.4	All	All	All
Application	Splunk	Splunk	6.3.5	All	All	All
Application	Splunk	Splunk	6.4.0	All	All	All
Application	Splunk	Splunk	6.4.1	All	All	All
Application	Splunk	Splunk	6.2.0	All	All	All

Application	Splunk	Splunk	6.2.1	All	All	All
Application	Splunk	Splunk	6.2.10	All	All	All
Application	Splunk	Splunk	6.2.2	All	All	All
Application	Splunk	Splunk	6.2.3	All	All	All
Application	Splunk	Splunk	6.2.4	All	All	All
Application	Splunk	Splunk	6.2.5	All	All	All
Application	Splunk	Splunk	6.2.6	All	All	All
Application	Splunk	Splunk	6.2.7	All	All	All
Application	Splunk	Splunk	6.2.8	All	All	All
Application	Splunk	Splunk	6.2.9	All	All	All
Application	Splunk	Splunk	6.3.0	All	All	All
Application	Splunk	Splunk	6.3.1	All	All	All
Application	Splunk	Splunk	6.3.2	All	All	All
Application	Splunk	Splunk	6.3.3	All	All	All
Application	Splunk	Splunk	6.3.4	All	All	All
Application	Splunk	Splunk	6.3.5	All	All	All
Application	Splunk	Splunk	6.4.0	All	All	All
Application	Splunk	Splunk	6.4.1	All	All	All
Application	Splunk	Splunk	All	All	All	All
cpe:2.3:a:splunk:splunk:6.2.0:*:*:*:enterprise:*:*:*						
cpe:2.3:a:splunk:splunk:6.2.1:*:*:*:enterprise:*:*:*						
cpe:2.3:a:splunk:splunk:6.2.10:*:*:*:enterprise:*:*:*						
cpe:2.3:a:splunk:splunk:6.2.2:*:*:*:enterprise:*:*:*						
cpe:2.3:a:splunk:splunk:6.2.3:*:*:*:enterprise:*:*:*						
cpe:2.3:a:splunk:splunk:6.2.4:*:*:*:enterprise:*:*:*						
cpe:2.3:a:splunk:splunk:6.2.5:*:*:*:enterprise:*:*:*						
cpe:2.3:a:splunk:splunk:6.2.6:*:*:*:enterprise:*:*:*						
cpe:2.3:a:splunk:splunk:6.2.7:*:*:*:enterprise:*:*:*						
cpe:2.3:a:splunk:splunk:6.2.8:*:*:*:enterprise:*:*:*						
cpe:2.3:a:splunk:splunk:6.2.9:*:*:*:enterprise:*:*:*						
cpe:2.3:a:splunk:splunk:6.3.0:*:*:*:enterprise:*:*:*						
cpe:2.3:a:splunk:splunk:6.3.1:*:*:*:enterprise:*:*:*						

cpe:2.3:a:splunk:splunk:6.3.2:*:*:*:enterprise:*:*:
cpe:2.3:a:splunk:splunk:6.3.3:*:*:*:enterprise:*:*:
cpe:2.3:a:splunk:splunk:6.3.4:*:*:*:enterprise:*:*:
cpe:2.3:a:splunk:splunk:6.3.5:*:*:*:enterprise:*:*:
cpe:2.3:a:splunk:splunk:6.4.0:*:*:*:enterprise:*:*:
cpe:2.3:a:splunk:splunk:6.4.1:*:*:*:enterprise:*:*:
cpe:2.3:a:splunk:splunk:6.2.0:*:*:*:enterprise:*:*:
cpe:2.3:a:splunk:splunk:6.2.1:*:*:*:enterprise:*:*:
cpe:2.3:a:splunk:splunk:6.2.10:*:*:*:enterprise:*:*:
cpe:2.3:a:splunk:splunk:6.2.2:*:*:*:enterprise:*:*:
cpe:2.3:a:splunk:splunk:6.2.3:*:*:*:enterprise:*:*:
cpe:2.3:a:splunk:splunk:6.2.4:*:*:*:enterprise:*:*:
cpe:2.3:a:splunk:splunk:6.2.5:*:*:*:enterprise:*:*:
cpe:2.3:a:splunk:splunk:6.2.6:*:*:*:enterprise:*:*:
cpe:2.3:a:splunk:splunk:6.2.7:*:*:*:enterprise:*:*:
cpe:2.3:a:splunk:splunk:6.2.8:*:*:*:enterprise:*:*:
cpe:2.3:a:splunk:splunk:6.2.9:*:*:*:enterprise:*:*:
cpe:2.3:a:splunk:splunk:6.3.0:*:*:*:enterprise:*:*:
cpe:2.3:a:splunk:splunk:6.3.1:*:*:*:enterprise:*:*:
cpe:2.3:a:splunk:splunk:6.3.2:*:*:*:enterprise:*:*:
cpe:2.3:a:splunk:splunk:6.3.3:*:*:*:enterprise:*:*:
cpe:2.3:a:splunk:splunk:6.3.4:*:*:*:enterprise:*:*:
cpe:2.3:a:splunk:splunk:6.3.5:*:*:*:enterprise:*:*:
cpe:2.3:a:splunk:splunk:6.4.0:*:*:*:enterprise:*:*:
cpe:2.3:a:splunk:splunk:6.4.1:*:*:*:enterprise:*:*:
cpe:2.3:a:splunk:splunk:*:*:*:light:*:*:

No vendor comments have been submitted for this CVE

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