

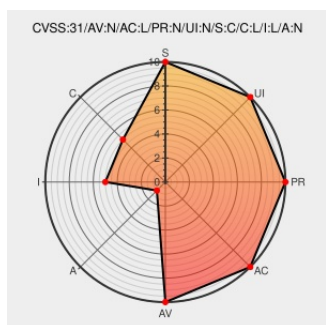


CVE-2020-1677

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CVE-2020-1677 - advisory for JSA11072

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

Certain versions of [Mist Cloud Ui](#) from [Juniper](#) contain the following vulnerability:

When SAML authentication is enabled, Juniper Networks Mist Cloud UI might incorrectly handle child elements in SAML responses, allowing a remote attacker to modify a valid SAML response without invalidating its cryptographic signature to bypass SAML authentication security controls. This issue affects all Juniper Networks Mist Cloud UI versions prior to September 2 2020.

CVE-2020-1677 has been assigned by [JJ](#) [sirt@juniper.net](#) to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [JJ](#) **Juniper Networks - MIST Cloud UI** version < 09/02/2020

Vulnerability Patch/Work Around

No workarounds are required since the issue has been resolved in the Mist cloud UI.

CVSS3 Score: **7.2 - HIGH**

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

CVSS2 Score: **4.3 - MEDIUM**

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

CVE References

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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	Juniper	Mist Cloud Ui	All	All	All	All
Application	Juniper	Mist Cloud Ui	All	All	All	All
cpe:2.3:a:juniper:mist_cloud_ui:*****:*****:						
cpe:2.3:a:juniper:mist_cloud_ui:*****:*****:						

No vendor comments have been submitted for this CVE

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