

Cisco Data Center Network Manager

High Severity CVE-2020-2020219-dcnm-priv-esc



Cisco Security ID : cisco-sa-

[CVE-2020-](#)

20200219-dcnm-priv-esc

[3112](#)

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Version : 1.0 : Final

CVSS Score : [8.8](#)

Workarounds : No workarounds available

Cisco ID : [CSCvs04007](#)

High Severity CVE-2020-2020219-dcnm-priv-esc

Summary

Cisco Data Center Network Manager REST API

The REST API endpoint `/api/v1/priv-esc` is vulnerable to a Denial of Service (DoS) attack.

The vulnerability is caused by a buffer overflow in the `priv-esc` endpoint.

An attacker can exploit this vulnerability by sending a specially crafted request to the `priv-esc` endpoint.

API

The `priv-esc` endpoint is located at `/api/v1/priv-esc` in the REST API.

The endpoint accepts a request with a `Content-Type` header set to `application/json`.

The endpoint returns a `200 OK` response with a `Content-Type` header set to `application/json`.

The vulnerability is caused by a buffer overflow in the `priv-esc` endpoint.

An attacker can exploit this vulnerability by sending a specially crafted request to the `priv-esc` endpoint.

The request body should be a JSON object with a `priv-esc` key and a value of `{}${}$`.

The request body should be a JSON object with a `priv-esc` key and a value of `{}${}$`.

<https://tools.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20200219-dcnm-priv-esc>

References

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<https://www.cisco.com/c/en/us/products/end-user-license-agreement.html>

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Advisories and Alerts

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翻訳について

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