

Cisco Policy

Suite (CPS) (CVE-2017-6623) - High



CVE ID : cisco-sa-20170517-cps

[CVE-2017-6623](#)

Published : 2017-05-17 16:00

Version : Final

CVSS Score : 7.8

Workarounds : No workarounds available

Cisco ID : [CSCvc07366](#)

Summary: A remote code execution (RCE) vulnerability in the Cisco Policy Suite (CPS) allows an attacker to execute arbitrary code on the target system.

Details

CPS (Cisco Policy Suite) is a software component used for policy management.

The vulnerability exists in the `root` command, which is used to execute commands on the target system. The vulnerability is caused by a buffer overflow in the `root` command.

The vulnerability is triggered by sending a specially crafted request to the `root` command. The request contains a long string of characters that overflows the buffer, leading to a crash or code execution.

The vulnerability is present in versions of CPS prior to 10.0.0.

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<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20170517-cps>

References

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Additional references and details regarding the vulnerability.

Policy

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CPS Multi-Node Environment

CPS Installer Version -

11.0.0

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翻訳について

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