

# Cisco

## 5000 Enterprise Network Compute System(ENC) BIOS Authentication Bypass

### Medium Severity CVE-2018-0362



Cisco-SA-20180620-encs-ucs-bios-auth-bypass

[CVE-2018-0362](#)

Published: 2018-06-20 16:00

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Version: 1.1 : Final

CVSS Score: 4.3

Impact: Yes

Cisco Bug ID: [CSCvh83260](#)

Summary: A vulnerability in the BIOS of Cisco 5000 Enterprise Network Compute System (ENC) allows an attacker to bypass authentication and gain access to the system.

### Details

Cisco 5000 Enterprise Network Compute System (ENC) is a Cisco Unified Computing System (UCS) server. The BIOS of the ENC contains a vulnerability that allows an attacker to bypass authentication and gain access to the system. The vulnerability is located in the BIOS authentication routine. An attacker can exploit this vulnerability by sending a specially crafted BIOS update to the system. This update will bypass the authentication routine and allow the attacker to access the system. The severity of this vulnerability is Medium.

For more information, please refer to the following link: <https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20180620-encs-ucs-bios-auth-bypass>

### References

Cisco Security Advisory: [CSCvh83260](#)

Cisco 5000 Enterprise Network Compute System (ENC) is a Cisco Unified Computing System (UCS) server. The BIOS of the ENC contains a vulnerability that allows an attacker to bypass authentication and gain access to the system. The vulnerability is located in the BIOS authentication routine. An attacker can exploit this vulnerability by sending a specially crafted BIOS update to the system. This update will bypass the authentication routine and allow the attacker to access the system. The severity of this vulnerability is Medium.



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## 翻訳について

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