CVE-2018-15396

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CVE-2018-15396 - advisory for cisco-sa-20181003-unity-dos

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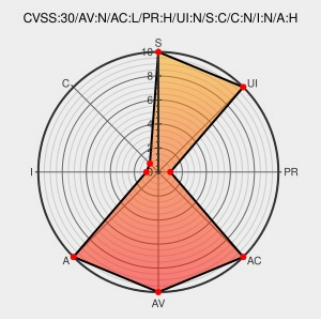

Certain versions of Unity Connection from Cisco contain the following vulnerability:

A vulnerability in the Bulk Administration Tool (BAT) for Cisco Unity Connection could allow an authenticated, remote attacker to cause high disk utilization, resulting in a denial of service (DoS) condition. The vulnerability exists because the affected software does not restrict the maximum size of certain files that can be written to disk. An attacker who has valid administrator credentials for an affected system could exploit this vulnerability by sending a crafted, remote connection request to an affected system. A successful exploit could allow the attacker to write a file that consumes most of the available disk space on the system, causing application functions to operate abnormally and leading to a DoS condition.

CVE-2018-15396 has been assigned by psirt@cisco.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **Cisco** - **Cisco Unity Connection** version **n/a**

CVSS3 Score: 6.8 - MEDIUM

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

CVSS2 Score: 4 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**

NONE | NONE | PARTIAL

CVE References

Description	Tags	Link
Cisco Unity Connection Bulk Administration Tool Validation Flaw Lets Remote Authenticated Users Consume Excessive Memory Resources - SecurityTracker	Third Party Advisory VDB Entry www.securitytracker.com text/html	SECTRACK 1041782
Cisco Unity Connection File Upload Denial of Service Vulnerability	Vendor Advisory tools.cisco.com text/html	CISCO 20181003 Cisco Unity Connection File Upload Denial of Service Vulnerability

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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	Cisco	Unity Connection	12.5	All	All	All
Application	Cisco	Unity Connection	12.5	All	All	All

cpe:2.3:a:cisco:unity_connection:12.5:*:*:*:*:*:*:*:

cpe:2.3:a:cisco:unity_connection:12.5:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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