CVE-2019-4541

Published on: 02/04/2020 12:00:00 AM UTC

Last Modified on: 07/21/2021 11:39:00 AM UTC

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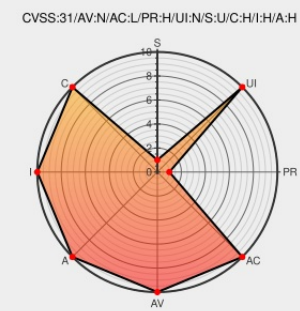

Certain versions of Security Directory Server from Ibm contain the following vulnerability:

IBM Security Directory Server 6.4.0 uses incomplete blacklisting for input validation which allows attackers to bypass application controls resulting in direct impact to the system and data integrity. IBM X-Force ID: 165814.

CVE-2019-4541 has been assigned by psirt@us.ibm.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **IBM** - **Security Directory Server** version **6.4.0**

CVSS3 Score: 7.2 - HIGH

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

CVSS2 Score: 6.5 - MEDIUM

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

CVE References

Description	Tags	Link
Security Bulletin: Multiple security vulnerabilities have been addressed in IBM Security Directory Server	Patch Vendor Advisory www.ibm.com	CONFIRM www.ibm.com/support/pages/node/1288660

	text/html	
IBM X-Force Exchange	VDB Entry exchange.xforce.ibmcloud.com text/html	XF ibm-sds-cve20194541-sec-bypass (165814)

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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	Ibm	Security Directory Server	All	All	All	All
Application	Ibm	Security Directory Server	All	All	All	All

cpe:2.3:a:ibm:security_directory_server:*:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:security_directory_server:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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