CVE-2019-4538

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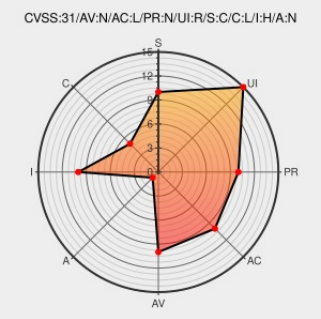

Certain versions of Security Directory Server from Ibm contain the following vulnerability:

IBM Security Directory Server 6.4.0 could allow a remote attacker to conduct phishing attacks, using an open redirect attack. By persuading a victim to visit a specially-crafted Web site, a remote attacker could exploit this vulnerability to spoof the URL displayed to redirect a user to a malicious Web site that would appear to be trusted. This could allow the attacker to obtain highly sensitive information or conduct further attacks against the victim. IBM X-Force ID: 165660.

CVE-2019-4538 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: 8.2 - HIGH

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

CVSS2 Score: 5.8 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	NONE

CVE References

Description	Tags	Link
IBM X-Force Exchange	VDB Entry Vendor Advisory exchange.xforce.ibmcloud.com text/html	XF ibm-sds-cve20194538-open-redirect (165660)
Security Bulletin: Multiple security vulnerabilities have been addressed in IBM Security Directory Server	Patch Vendor Advisory www.ibm.com text/html	CONFIRM www.ibm.com/support/pages/node/1077045

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	6.4.0	All	All	All
Application	Ibm	Security Directory Server	6.4.0	All	All	All

cpe:2.3:a:ibm:security_directory_server:6.4.0:*:*:*:*:*:*:*

cpe:2.3:a:ibm:security_directory_server:6.4.0:*:*:*:*:*:*:*

No vendor comments have been submitted for this CVE

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