

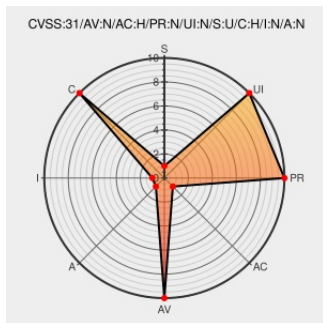


CVE-2021-20441

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CVE-2021-20441

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#)

Certain versions of [Security Verify Bridge](#) from [Ibm](#) contain the following vulnerability:

IBM Security Verify Bridge uses weaker than expected cryptographic algorithms that could allow an attacker to decrypt highly sensitive information. IBM X-Force ID: 196617.

CVE-2021-20441 has been assigned by [psirt@us.ibm.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [IBM](#) - **Security Verify Bridge** version

CVSS3 Score: **5.9 - MEDIUM**

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

CVSS2 Score: **4.3 - MEDIUM**

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

CVE References

Description	Tags	Link
Security Bulletin: IBM Security Verify Bridge uses relatively weak cryptographic algorithms in two of its functions (CVE-2021-20441)	Patch Vendor Advisory www.ibm.com	CONFIRM www.ibm.com/support/pages/node/6421023

www.ibm.com

text/html

IBM X-Force Exchange

VDB Entry

Vendor Advisory

exchange.xforce.ibmcloud.com

text/html

XF ibm-svb-cve202120441-info-disc (196617)

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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 Verify Bridge	All	All	All	All
Application	ibm	Security Verify Bridge	All	All	All	All
Operating System	Microsoft	Windows	-	All	All	All
Operating System	Microsoft	Windows	-	All	All	All
Operating System	Microsoft	Windows	-	All	All	All

cpe:2.3:a:ibm:security_verify_bridge:~::~::~:

cpe:2.3:a:ibm:security_verify_bridge:~::~::~:

cpe:2.3:o:microsoft:windows:-~::~::~:

cpe:2.3:o:microsoft:windows:-~::~::~:

cpe:2.3:o:microsoft:windows:-~::~::~:

No vendor comments have been submitted for this CVE

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