



CVE-2020-4937

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CVE-2020-4937

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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Certain versions of [Hp-ux](#) from [Hp](#) contain the following vulnerability:
IBM Sterling B2B Integrator Standard Edition 5.2.0.0 through 6.0.3.2 uses weaker than expected cryptographic algorithms that could allow an attacker to decrypt highly sensitive information. IBM X-Force ID: 191814.

CVE-2020-4937 has been assigned by [psirt@us.ibm.com](#) to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [IBM](#) - **Sterling B2B Integrator** version **5.2.0.0**

Affected Vendor/Software: [IBM](#) - **Sterling B2B Integrator** version **6.0.3.2**

CVSS3 Score: **7.5 - HIGH**

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

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
CVE-2020-4937: IBM Sterling B2B Integrator Standard Edition 5.2.0.0 through 6.0.3.2 uses weaker than expected cryptographic algorithms that could allow an attacker to decrypt highly sensitive information. IBM X-Force ID: 191814.	CONFIRMED	CONFIRMED

IBM X-Force Exchange

VDB Entry
Vendor Advisory
exchange.xforce.ibmcloud.com
text/html

 [XF ibm-sterling-cve20204937-info-disc \(191814\)](#)

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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
Operating System	Hp	Hp-ux	-	All	All	All
Operating System	Hp	Hp-ux	-	All	All	All
Operating System	Ibm	Aix	-	All	All	All
Operating System	Ibm	Aix	-	All	All	All
Operating System	Ibm	I	-	All	All	All
Operating System	Ibm	I	-	All	All	All
Application	Ibm	Sterling B2b Integrator	All	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All
Operating System	Microsoft	Windows	-	All	All	All
Operating System	Microsoft	Windows	-	All	All	All
Operating System	Oracle	Solaris	-	All	All	All
Operating System	Oracle	Solaris	-	All	All	All
cpe:2.3:o:hp:hp-ux:-:*:*:*:*:*.*						
cpe:2.3:o:hp:hp-ux:-:*:*:*:*:*.*						
cpe:2.3:o:ibm:aix:.*:*:*:*:*.*						

cpe:2.3:o:ibm:aix:-:*:*:*:*:*:
cpe:2.3:o:ibm:aix:-:*:*:*:*:*:
cpe:2.3:o:ibm:i:-:*:*:*:*:*:
cpe:2.3:o:ibm:i:-:*:*:*:*:*:
cpe:2.3:a:ibm:sterling_b2b_integrator:*:*:*:standard:*:*:
cpe:2.3:o:linux:linux_kernel:-:*:*:*:*:*:
cpe:2.3:o:linux:linux_kernel:-:*:*:*:*:*:
cpe:2.3:o:microsoft:windows:-:*:*:*:*:*:
cpe:2.3:o:microsoft:windows:-:*:*:*:*:*:
cpe:2.3:o:oracle:solaris:-:*:*:*:*:*:
cpe:2.3:o:oracle:solaris:-:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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