CVE-2020-4762

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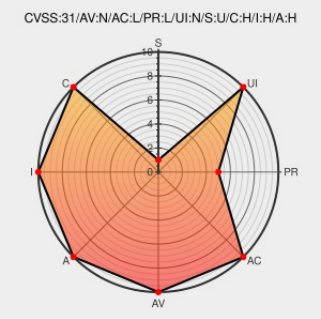
CVE-2020-4762

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Hp-ux from Hp contain the following vulnerability:

IBM Sterling B2B Integrator Standard Edition 5.2.0.0 through 5.2.6.5_2, 6.0.0.0 through 6.0.3.2, and 6.1.0.0 could allow an authenticated user to create a privileged account due to improper access controls. IBM X-Force ID: 188896.

CVE-2020-4762 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 **6.0.0.0**

Affected Vendor/Software: **IBM** - **Sterling B2B Integrator** version **5.2.0.0**

Affected Vendor/Software: **IBM** - **Sterling B2B Integrator** version **6.0.3.2**

Affected Vendor/Software: **IBM** - **Sterling B2B Integrator** version **6.1.0.0**

Affected Vendor/Software: **IBM** - **Sterling B2B Integrator** version **5.2.6.5_2**

CVSS3 Score: 8.8 - HIGH

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	LOW	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
IBM X-Force Exchange	VDB Entry Vendor Advisory exchange.xforce.ibmcloud.com text/html	XF ibm-sterling-cve20204762-priv-escalation (188896)
Security Bulletin: Permission Control Vulnerability Affects IBM Sterling B2B Integrator (CVE-2020-4762)	Vendor Advisory www.ibm.com text/html	CONFIRM www.ibm.com/support/pages/node/6396130

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	6.1.0.0	All	All	All
Application	Ibm	Sterling B2b Integrator	6.1.0.0	All	All	All
Application	Ibm	Sterling B2b Integrator	All	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:i:-:*:*:*:*:*:*:*:
- cpe:2.3:o:ibm:i:-:*:*:*:*:*:*:*:
- cpe:2.3:a:ibm:sterling_b2b_integrator:6.1.0.0:*:*:*:standard:*:*:*:
- cpe:2.3:a:ibm:sterling_b2b_integrator:6.1.0.0:*:*:*:standard:*:*:*:
- cpe:2.3:a:ibm:sterling_b2b_integrator:*:*:*:*:standard:*:*:*:
- 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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