CVE-2017-2153

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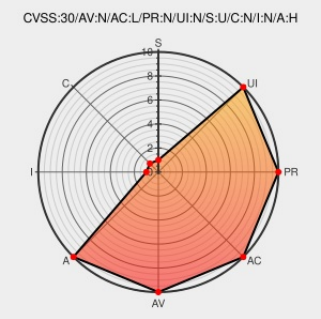
CVE-2017-2153

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



Certain versions of B1 from Seil contain the following vulnerability:

SEIL/x86 Fuji 1.70 to 5.62, SEIL/BPV4 5.00 to 5.62, SEIL/X1 1.30 to 5.62, SEIL/X2 1.30 to 5.62, SEIL/B1 1.00 to 5.62 allows remote attackers to cause a denial of service via specially crafted IPv4 UDP packets.

CVE-2017-2153 has been assigned by vultures@jpcert.or.jp to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **Internet Initiative Japan Inc.** - **SEIL/x86 Fuji** version **1.70 to 5.62**

Affected Vendor/Software: **Internet Initiative Japan Inc.** - **SEIL/BPV4** version **5.00 to 5.62**

Affected Vendor/Software: **Internet Initiative Japan Inc.** - **SEIL/X1** version **1.30 to 5.62**

Affected Vendor/Software: **Internet Initiative Japan Inc.** - **SEIL/X2** version **1.30 to 5.62**

Affected Vendor/Software: **Internet Initiative Japan Inc.** - **SEIL/B1** version **1.00 to 5.62**

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	NONE	NONE	HIGH

CVSS2 Score: 5 - MEDIUM

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

NONE | NONE | PARTIAL

CVE References

Description	Tags	Link
JVN#86171513: SEIL Series routers vulnerable to denial-of-service (DoS)	Third Party Advisory VDB Entry jvn.jp text/xml	JVN JVN#86171513
細工されたIPv4 UDPパケットの受信により一部機能が停止する脆弱性	Vendor Advisory www.seil.jp text/xml	MISC www.seil.jp/support/security/a01783.html

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Seil	B1	-	All	All	All
Hardware	Seil	B1	-	All	All	All
Operating System	Seil	B1 Firmware	-	All	All	All
Operating System	Seil	B1 Firmware	-	All	All	All
Hardware	Seil	Bpv 4	-	All	All	All
Hardware	Seil	Bpv 4	-	All	All	All
Operating System	Seil	Bpv 4 Firmware	-	All	All	All
Operating System	Seil	Bpv 4 Firmware	-	All	All	All
Hardware	Seil	X1	-	All	All	All
Hardware	Seil	X1	-	All	All	All
Operating System	Seil	X1 Firmware	-	All	All	All
Operating System	Seil	X1 Firmware	-	All	All	All
Hardware	Seil	X2	-	All	All	All
Hardware	Seil	X2	-	All	All	All
Operating System	Seil	X2 Firmware	-	All	All	All

Operating System	Seil	X2 Firmware	-	All	All	All
Hardware	Seil	X86 Fuji	-	All	All	All
Hardware	Seil	X86 Fuji	-	All	All	All
Operating System	Seil	X86 Fuji Firmware	-	All	All	All
Operating System	Seil	X86 Fuji Firmware	-	All	All	All

cpe:2.3:h:seil:b1:-:*:*:*:*:*:*:*:

cpe:2.3:h:seil:b1:-:*:*:*:*:*:*:*:

cpe:2.3:o:seil:b1_firmware:-:*:*:*:*:*:*:*:

cpe:2.3:o:seil:b1_firmware:-:*:*:*:*:*:*:*:

cpe:2.3:h:seil:bpv_4:-:*:*:*:*:*:*:*:

cpe:2.3:h:seil:bpv_4:-:*:*:*:*:*:*:*:

cpe:2.3:o:seil:bpv_4_firmware:-:*:*:*:*:*:*:*:

cpe:2.3:o:seil:bpv_4_firmware:-:*:*:*:*:*:*:*:

cpe:2.3:h:seil:x1:-:*:*:*:*:*:*:*:

cpe:2.3:h:seil:x1:-:*:*:*:*:*:*:*:

cpe:2.3:o:seil:x1_firmware:-:*:*:*:*:*:*:*:

cpe:2.3:o:seil:x1_firmware:-:*:*:*:*:*:*:*:

cpe:2.3:h:seil:x2:-:*:*:*:*:*:*:*:

cpe:2.3:h:seil:x2:-:*:*:*:*:*:*:*:

cpe:2.3:o:seil:x2_firmware:-:*:*:*:*:*:*:*:

cpe:2.3:o:seil:x2_firmware:-:*:*:*:*:*:*:*:

cpe:2.3:h:seil:x86_fuji:-:*:*:*:*:*:*:*:

cpe:2.3:h:seil:x86_fuji:-:*:*:*:*:*:*:*:

cpe:2.3:o:seil:x86_fuji_firmware:-:*:*:*:*:*:*:*:

cpe:2.3:o:seil:x86_fuji_firmware:-:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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