



CVE-2018-3991

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Summary

CVE	CVE-2018-3991
State	PUBLIC
Assigner	talos-cna@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-02-05 23:29:00 UTC
Updated	2022-04-19 18:15:00 UTC
Description	An exploitable heap overflow vulnerability exists in the WkbProgramLow function of WibuKey Network server management,

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Microsoft	Windows	-	All	All	All
Operating System	Microsoft	Windows	-	All	All	All
Operating System	Siemens	Simatic Wincc Open Architecture	3.14	All	All	All
Operating System	Siemens	Simatic Wincc Open Architecture	3.15	All	All	All
Operating System	Siemens	Simatic Wincc Open Architecture	3.16	All	All	All
Operating System	Siemens	Simatic Wincc Open Architecture	3.14	All	All	All
Operating System	Siemens	Simatic Wincc Open Architecture	3.15	All	All	All
Operating System	Siemens	Simatic Wincc Open Architecture	3.16	All	All	All
Application	Wibu	Wibukey	6.40.2402.500	All	All	All
Application	Wibu	Wibukey	6.40.2402.500	All	All	All

References

Reference	Source	Link	Tags
Wibu Systems WibuKey DRM Multiple Input Validation Vulnerabilities	BID	www.securityfocus.com	Third Part
cert-portal.siemens.com/productcert/pdf/ssa-902727.pdf	CONFIRM	cert-portal.siemens.com	
cert-portal.siemens.com/productcert/pdf/ssa-760124.pdf	CONFIRM	cert-portal.siemens.com	Mitigation
cert-portal.siemens.com/productcert/pdf/ssa-844562.pdf	CONFIRM	cert-portal.siemens.com	Third Part

TALOS-2018-0659 Cisco Talos Intelligence Group - Comprehensive Threat Intelligence	MISC	talosintelligence.com	Exploit, TI
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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