



CVE-2013-5018

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2013-5018
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-08-28 23:55:00 UTC
Updated	2018-10-30 16:27:00 UTC
Description	The is_asn1 function in strongSwan 4.1.11 through 5.0.4 does not properly validate the return value of the asn1_length fun

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Opensuse	Opensuse	11.4	All	All	All
Operating System	Opensuse	Opensuse	12.2	All	All	All
Operating System	Opensuse	Opensuse	12.3	All	All	All
Operating System	Opensuse	Opensuse	11.4	All	All	All
Operating System	Opensuse	Opensuse	12.2	All	All	All
Operating System	Opensuse	Opensuse	12.3	All	All	All
Application	Strongswan	Strongswan	4.1.11	All	All	All
Application	Strongswan	Strongswan	5.0.0	All	All	All
Application	Strongswan	Strongswan	5.0.1	All	All	All
Application	Strongswan	Strongswan	5.0.2	All	All	All
Application	Strongswan	Strongswan	5.0.3	All	All	All
Application	Strongswan	Strongswan	5.0.4	All	All	All
Application	Strongswan	Strongswan	4.1.11	All	All	All
Application	Strongswan	Strongswan	5.0.0	All	All	All
Application	Strongswan	Strongswan	5.0.1	All	All	All
Application	Strongswan	Strongswan	5.0.2	All	All	All
Application	Strongswan	Strongswan	5.0.3	All	All	All

Application	Strongswan	Strongswan	5.0.4	All	All	All
References						
Reference				Source	Link	Ta
openSUSE-SU-2013:1332-1: moderate: update for strongswan				SUSE	lists.opensuse.org	
About Secunia Research Flexera				SECUNIA	secunia.com	Ve
strongSwan - strongSwan 5.1.0 Released				CONFIRM	strongswan.org	Ve
About Secunia Research Flexera				SECUNIA	secunia.com	Ve
strongSwan - strongSwan Denial-of-Service Vulnerability (CVE-2013-5018)				CONFIRM	strongswan.org	Ve
openSUSE-SU-2013:1372-1: moderate: update for strongswan				SUSE	lists.opensuse.org	
openSUSE-SU-2013:1333-1: moderate: update for strongswan				SUSE	lists.opensuse.org	
strongSwan 'is_asn1()' Function Denial of Service Vulnerability				BID	www.securityfocus.com	
[strongSwan] charon crash right after xauth+rsa client connects (strongswan-5.0.4, ubuntu 12.04)				MLIST	lists.strongswan.org	Ex
CVE Program record				CVE.ORG	www.cve.org	ca
NVD vulnerability detail				NVD	nvd.nist.gov	ca
No vendor comments have been submitted for this CVE.						
There are currently no legacy QID mappings associated with this CVE.						