



CVE-2013-1428

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2013-1428
State	PUBLISHED
Assigner	debian
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-04-26 16:55:01 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Stack-based buffer overflow in the receive_tcp packet function in net_packet.c in tinc before 1.0.21 and 1.1 before 1.1pre7 allows an attacker to execute arbitrary code on the target system.

Risk And Classification

Primary CVSS: v2.0 6.5 from nvd@nist.gov

AV:N/AC:L/Au:S/C:P/I:P/A:P

Problem Types: CWE-119 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

Single

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/AC:L/Au:S/C:P/I:P/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Tinc-vpn	Tinc	1.0.17	All	All	All

Application	Tinc-vpn	Tinc	1.0.18	All	All	All
Application	Tinc-vpn	Tinc	1.0.19	All	All	All
Application	Tinc-vpn	Tinc	1.1	pre3	All	All
Application	Tinc-vpn	Tinc	1.1	pre4	All	All
Application	Tinc-vpn	Tinc	1.1	pre5	All	All
Application	Tinc-vpn	Tinc	All	All	All	All
Application	Tinc-vpn	Tinc	All	pre6	All	All

Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		

References	
Reference	Source
[SECURITY] Fedora 19 Update: tinc-1.0.21-1.fc19	af854a3a-2127-422b-91ae-364d
osvdb.org/92653	af854a3a-2127-422b-91ae-364d
Debian -- Security Information -- DSA-2663-1 tinc	af854a3a-2127-422b-91ae-364d
[SECURITY] Fedora 18 Update: tinc-1.0.21-1.fc18	af854a3a-2127-422b-91ae-364d
Security Advisory SA53108 - tinc "receive_tcp packet()" Buffer Overflow Vulnerability - Secunia	af854a3a-2127-422b-91ae-364d
tinc CVE-2013-1428 Stack Buffer Overflow Vulnerability	af854a3a-2127-422b-91ae-364d
[SECURITY] Fedora 17 Update: tinc-1.0.21-1.fc17	af854a3a-2127-422b-91ae-364d
Security Advisory SA53087 - Debian update for tinc - Secunia	af854a3a-2127-422b-91ae-364d
News	af854a3a-2127-422b-91ae-364d
[Announcement] Tinc version 1.0.21 and 1.1pre7 released	af854a3a-2127-422b-91ae-364d
Drop packets forwarded via TCP if they are too big (CVE-2013-1428). · gsliepen/tinc@17a33df · GitHub	af854a3a-2127-422b-91ae-364d
Version 1.0.21 of tinc – Freecode	af854a3a-2127-422b-91ae-364d
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.
There are currently no legacy QID mappings associated with this CVE.

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