



CVE-2005-2181

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

CVE	CVE-2005-2181
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2005-07-11 04:00:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	Cisco 7940/7960 Voice over IP (VoIP) phones do not properly check the Call-ID, branch, and tag values in a NOTIFY mess

Risk And Classification

Primary CVSS: v3.1 7.5 HIGH from nvd@nist.gov

CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:H/A:N

Problem Types: CWE-347 | n/a

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	7.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:H/A:N
2.0	nvd@nist.gov	Primary	5		AV:N/AC:L/Au:N/C:N/I:P/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

High

Availability

None

CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:H/A:N

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

Partial

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Cisco	Ip Phone 7940	-	All	All	All
Operating System	Cisco	Ip Phone 7940 Firmware	-	All	All	All
Hardware	Cisco	Ip Phone 7960	-	All	All	All
Operating System	Cisco	Ip Phone 7960 Firmware	-	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source
'VoIP-Phones: Weakness in proccessing SIP-Notify-Messages' - MARC	af854a3a-2127-422b-91ae-364d
SecurityTracker.com Archives - Cisco 7940/7960 Lets Remote Users Spoof SIP-Notify-Messages Packets	af854a3a-2127-422b-91ae-364d
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364d
404 Not Found	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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