

Cisco TelePresence Multipoint Switch



CVSS v2 Base Score: 8.0
CVSS v2 Vector: `AV:N/AC:L/Au:N/C:C/I:C/E:N`
Exploitability Score: 1.1 : Final
Workarounds: No Workarounds available
Cisco Bug ID:

[CVE-2011-0389](#)
[CVE-2011-0387](#)
[CVE-2011-0388](#)

[Cisco TelePresence Multipoint Switch - CSCtf42008](#)

Summary

Cisco TelePresence Multipoint

Switch - CVE-2011-0389, CVE-2011-0387, CVE-2011-0388

- Remote Denial of Service (DoS) via a specially crafted XML request to the Java RMI interface.
- Remote Denial of Service (DoS) via a specially crafted XML request to the Real-Time Transport Control Protocol (RTP) interface.
- Remote Denial of Service (DoS) via a specially crafted XML request to the Cisco Discovery Protocol (CDP) interface.
- Remote Denial of Service (DoS) via a specially crafted XML request to the Java Servlet Access interface.
- Remote Denial of Service (DoS) via a specially crafted XML request to the Recording Server interface.
- Remote Denial of Service (DoS) via a specially crafted XML request to the Bug ID interface.

References

[Cisco TelePresence Multipoint Switch - CSCtf42008](#)

[Java Servlet Access - CVE-2011-0389](#)
[Switch - Recording Server - CVE-2011-0387](#)

[Bug ID - CVE-2011-0388](#)

[Bug ID - CVE-2011-0389](#)

- Cisco TelePresence Multipoint Switch - CSCtf42008
- Cisco TelePresence Recording Server: CSCtf42005

[Unauthenticated Arbitrary File Upload - CVE-2011-0389](#)

Switch 3Recording

Server - Cisco Bug ID

- Cisco TelePresence Multipoint Switch - CSCth61065
• Cisco TelePresence Recording Server: CSCth85786

Cisco Discovery Protocol - Cisco Bug ID

- Cisco TelePresence Manager - CSCtd75761
• Cisco TelePresence Multipoint Switch - CSCtd75766
• Cisco TelePresence Recording Server: CSCtd75769

Java RMI DoS - Cisco TelePresence Multipoint Switch 3Recording

Server - Cisco Bug ID

- Cisco TelePresence Multipoint Switch - CSCtg35830
• Cisco TelePresence Recording Server: CSCtg35825

Security Advisory: https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20110223-telepresence-ctms

1/2 "1/2"

Switch 1.7.1 - Cisco TelePresence Multipoint

Server - Cisco Bug ID

Table with 3 columns: Cisco Bug ID, Version Range (1.0.x to 1.1.x), and other identifiers.

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Cisco Discovery Protocolã@ãfãfćãf¼ãf^ã, ³ ãf¼ãf%0ã@ÿè;Ĉ	CSCtd75766	1.0.xã€ 1.1.xã€ 1
ä,æĕã ^a ã,µãf¼ãf-ãf-ãffãf^ã,ćã,ã,»ã, ¹	CSCtf97164	1.0.xã€ 1.1.xã€ 1
Java RMIã@DoS	CSCtg35825	1.0.xã€ 1.1.xã€ 1
Real-Time Transport Control Protocolã@Denial of Service(DoS)	CSCth60993	1.0.xã€ 1.1.xã€ 1
XML-RPCã,µf¼ãf^ã, ¹ æ<ã	CSCtj44534	1.0.xã€ 1.1.xã€ 1

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Cisco TelePresence Multipoint

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version activeã,³ãfžãf³ãf%0ã" **show version**

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<#root>

admin:

show version active

Active Master Version: 1.7.0.0-471

Active Version Installed Software Options:
No Installed Software Options Found.

admin:

show version inactive

Inactive Master Version: 1.6.1.0-336

Inactive Version Installed Software Options:
No Installed Software Options Found.

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Cisco

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Cisco TelePresence Multipoint Switchã◊®Java

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• CTMS:[CSCtf42008](#)(ç™»éĈ²ãf¼ãf¼ã,¶ã°,çç)"ã◊«CVE IDã◊"ã◊-ã◊|CVE-2011-0383ã◊Ĉã%ã²ã,šã½"ã◊|ã,%ãã,Ĉã◊|ã◊,,ã◊¾ã◊™ã€,
• CTMS:[CSCtf01253](#)(ç™»éĈ²ãf¼ãf¼ã,¶ã°,çç)"ã◊«CVE IDã◊"ã◊-ã◊|CVE-2011-0384ã◊Ĉã%ã²ã,šã½"ã◊|ã,%ãã,Ĉã◊|ã◊,,ã◊¾ã◊™ã€,

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Cisco TelePresence Multipoint

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• CTMS:[CSCth61065](#)(ç™»éĈ²ãf¼ãf¼ã,¶ã°,çç)"ã◊«CVE IDã◊"ã◊-ã◊|CVE-2011-0385ã◊Ĉã%ã²ã,šã½"ã◊|ã,%ãã,Ĉã◊|ã◊,,ã◊¾ã◊™ã€,

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Cisco TelePresence Multipoint

XML-RPC

Cisco TelePresence Multipoint Switch XML-RPC

RPC is a protocol that allows you to interact with the switch using XML-RPC. It is supported on the following models:

CTMS: CSCtj44534 (CVE-2011-0390)

- CTMS: [CSCtj44534](#) (CVE-2011-0390) - A remote denial of service vulnerability in the XML-RPC interface of the Cisco TelePresence Multipoint Switch. The vulnerability is caused by a buffer overflow in the processing of XML-RPC requests. The vulnerability can be exploited by sending a specially crafted XML-RPC request to the switch, which will cause the switch to crash. The vulnerability is fixed in software version 9.0(3) and later.

CTMS: CSCtj44534

This vulnerability is a remote denial of service (DoS) issue. It is caused by a buffer overflow in the processing of XML-RPC requests.

Applied Intelligence Research (AIR) has discovered a remote denial of service vulnerability in the XML-RPC interface of the Cisco TelePresence Multipoint Switch. The vulnerability is caused by a buffer overflow in the processing of XML-RPC requests. The vulnerability can be exploited by sending a specially crafted XML-RPC request to the switch, which will cause the switch to crash.

<https://sec.cloudapps.cisco.com/security/center/content/CiscoAppliedMitigationBulletin/cisco-amb-20110223-telepresence>

CTMS: CSCtj44534 (CVE-2011-0390)

A remote denial of service vulnerability in the XML-RPC interface of the Cisco TelePresence Multipoint Switch. The vulnerability is caused by a buffer overflow in the processing of XML-RPC requests. The vulnerability can be exploited by sending a specially crafted XML-RPC request to the switch, which will cause the switch to crash.

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The vulnerability is a remote denial of service (DoS) issue. It is caused by a buffer overflow in the processing of XML-RPC requests. The vulnerability can be exploited by sending a specially crafted XML-RPC request to the switch, which will cause the switch to crash.

Technical Assistance

Center for Technical Assistance (CTA) is available 24/7 to help you with your Cisco products and services. For more information, visit [http://www.cisco.com/go/psirt](#).

For more information, visit [http://www.cisco.com/go/psirt](#).

Software Release Information

Fixed in software version 9.0(3) and later.

Release 9.0(3) Recommended

Release 9.0(3) Recommended

Release 9.0(3) Recommended

Issue	Bug ID	Resolution
Remote Denial of Service	CSCtj01253	CTMS

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翻訳について

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