

Cisco Security Advisory

Cisco Small Business SPA300 and SPA500 Series IP Phones Cross-Site Scripting Vulnerability



Advisory ID: Cisco-SA-20140709-CVE-2014-3313 CVE-2014-3313 [Download CVRF](#)
Published: 2014 July 9 14:20 GMT CWE-79 [Download PDF](#)
Version 1.0: Final [Email](#)
CVSS Score: [Base - 4.3](#)
Workarounds: [See below](#)
Cisco Bug IDs: [CSCuo52582](#)

Cisco Security Vulnerability Policy

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Summary

A vulnerability in the web user interface of the Cisco Small Business SPA300 and SPA500 Series IP Phones could allow an unauthenticated, remote attacker to execute a cross-site scripting (XSS) attack.

The vulnerability is due to insufficient validation of user-supplied input. An attacker could exploit this vulnerability by persuading a user to click a crafted URL.

Cisco has confirmed the vulnerability in a security notice and released software updates.

To exploit the vulnerability, the attacker may provide a link that directs a user to a malicious site and use misleading language or instructions to persuade the user to follow the provided link.

Cisco indicates through the CVSS score that functional exploit code exists; however, the code is not known to be publicly available.

Affected Products

Customers are advised to consult Cisco bug ID [CSCuo52582](#) for a complete list of affected product versions.

Vulnerable Products

At the time this alert was first published, Cisco Small Business SPA500 Series IP Phones versions 7.5(.4) and prior and Cisco Small Business SPA300 Series IP Phones versions 7.5(.5) and prior were vulnerable. Later versions may also be vulnerable.

Products Confirmed Not Vulnerable

No other Cisco products are currently known to be affected by these vulnerabilities.

Workarounds

Administrators are advised to apply the appropriate updates.

Users are advised not to visit websites or follow links that have suspicious characteristics or cannot be verified as safe.

For additional information about cross-site scripting attacks and the methods used to exploit these vulnerabilities, see the Cisco Applied Mitigation Bulletin [Understanding Cross-Site Scripting \(XSS\) Threat Vectors](#).

Administrators may consider using IP-based access control lists (ACLs) to allow only trusted systems to access the affected systems.

Administrators are advised to monitor affected systems.

Fixed Software

Cisco customers with active contracts should contact their Cisco support team for assistance in upgrading to a software version that includes fixes for this vulnerability. Cisco customers without contracts may contact the Cisco Technical Assistance Center at 1-800-553-2447 or 1-408-526-7209 or via email at tac@cisco.com for assistance.

Exploitation and Public Announcements

The Cisco Product Security Incident Response Team (PSIRT) is not aware of any public announcements or malicious use of the vulnerability that is described in this advisory.

URL

<http://tools.cisco.com/security/center/content/CiscoSecurityAdvisory/Cisco-SA-20140709-CVE-2014-3313>

Revision History

Version	Description	Section	Status	Date
1.0	Initial Release	NA	Final	2014-Jul-09

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