

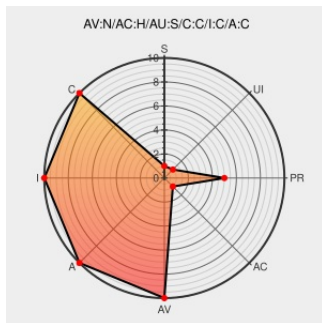


CVE-2012-3063

Published on: 06/20/2012 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:28:16 PM UTC

CVE-2012-3063

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Application Control Engine Software](#) from [Cisco](#) contain the following vulnerability:

Cisco Application Control Engine (ACE) before A4(2.3) and A5 before A5(1.1), when multicontext mode is enabled, does not properly share a management IP address among multiple contexts, which allows remote authenticated administrators to bypass intended access restrictions in opportunistic circumstances, and read or modify configuration settings, via a login attempt to a context, aka Bug ID CSCts30631, a different vulnerability than CVE-2012-3058.

CVE-2012-3063 has been assigned by [Cisco](#) psirt@cisco.com to track the vulnerability

CVSS2 Score: **7.1 - HIGH**

**Access
Vector**

NETWORK

**Access
Complexity**

HIGH

Authentication

SINGLE

**Confidentiality
Impact**

COMPLETE

**Integrity
Impact**

COMPLETE

**Availability
Impact**

COMPLETE

CVE References

Description

Tags

Link

Cisco Application Control Engine IP Address Overlap May Let Remote Authenticated Administrators Login to the Incorrect Context - SecurityTracker

www.securitytracker.com
[text/html](#)

[SECTrack 1027188](#)

Cisco Security Advisory: Cisco Application Control Engine Administrator IP Address Overlap Vulnerability

[Vendor Advisory](#)
tools.cisco.com
[text/html](#)

[CISCO 20120620 Cisco Application Control Engine Administrator IP Address Overlap Vulnerability](#)

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further,

CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Cisco	Application Control Engine Software	a1(7)	All	All	All
Application	Cisco	Application Control Engine Software	a1(7a)	All	All	All
Application	Cisco	Application Control Engine Software	a1(7b)	All	All	All
Application	Cisco	Application Control Engine Software	a1(8)	All	All	All
Application	Cisco	Application Control Engine Software	a1(8a)	All	All	All
Application	Cisco	Application Control Engine Software	a1\7a\	All	All	All
Application	Cisco	Application Control Engine Software	a1\7b\	All	All	All
Application	Cisco	Application Control Engine Software	a1\7\	All	All	All
Application	Cisco	Application Control Engine Software	a1\8a\	All	All	All
Application	Cisco	Application Control Engine Software	a1\8\	All	All	All
Application	Cisco	Application Control Engine Software	a3(1.0)	All	All	All
Application	Cisco	Application Control Engine Software	a3(2.1)	All	All	All
Application	Cisco	Application Control Engine Software	a3(2.2)	All	All	All
Application	Cisco	Application Control Engine Software	a3(2.3)	All	All	All
Application	Cisco	Application Control Engine Software	a3(2.4)	All	All	All
Application	Cisco	Application Control Engine Software	a3(2.5)	All	All	All
Application	Cisco	Application Control Engine Software	a3(2.6)	All	All	All
Application	Cisco	Application Control Engine Software	a3(2.7)	All	All	All
Application	Cisco	Application Control Engine Software	a3\1.0\	All	All	All
Application	Cisco	Application Control Engine Software	a3\2.1\	All	All	All
Application	Cisco	Application Control Engine Software	a3\2.2\	All	All	All
Application	Cisco	Application Control Engine Software	a3\2.3\	All	All	All
Application	Cisco	Application Control Engine Software	a3\2.4\	All	All	All
Application	Cisco	Application Control Engine Software	a3\2.5\	All	All	All
Application	Cisco	Application Control Engine Software	a3\2.6\	All	All	All
Application	Cisco	Application Control Engine Software	a3\2.7\	All	All	All
Application	Cisco	Application Control Engine Software	a4(1.0)	All	All	All
Application	Cisco	Application Control Engine Software	a4(1.1)	All	All	All
Application	Cisco	Application Control Engine Software	a4(2.1)	All	All	All
Application	Cisco	Application Control Engine Software	a4(2.2)	All	All	All

Application	Cisco	Application Control Engine Software	a4(2.2)	All	All	All
Application	Cisco	Application Control Engine Software	a4(1.0)	All	All	All
Application	Cisco	Application Control Engine Software	a4(1.1)	All	All	All
Application	Cisco	Application Control Engine Software	a4(2.1)	All	All	All
Application	Cisco	Application Control Engine Software	a4(2.2)	All	All	All
Application	Cisco	Application Control Engine Software	a5(1.0)	All	All	All
Application	Cisco	Application Control Engine Software	a5(1.0)	All	All	All
Application	Cisco	Application Control Engine Software	a1(7a)	All	All	All
Application	Cisco	Application Control Engine Software	a1(7b)	All	All	All
Application	Cisco	Application Control Engine Software	a1(7)	All	All	All
Application	Cisco	Application Control Engine Software	a1(8a)	All	All	All
Application	Cisco	Application Control Engine Software	a1(8)	All	All	All
Application	Cisco	Application Control Engine Software	a3(1.0)	All	All	All
Application	Cisco	Application Control Engine Software	a3(2.1)	All	All	All
Application	Cisco	Application Control Engine Software	a3(2.2)	All	All	All
Application	Cisco	Application Control Engine Software	a3(2.3)	All	All	All
Application	Cisco	Application Control Engine Software	a3(2.4)	All	All	All
Application	Cisco	Application Control Engine Software	a3(2.5)	All	All	All
Application	Cisco	Application Control Engine Software	a3(2.6)	All	All	All
Application	Cisco	Application Control Engine Software	a3(2.7)	All	All	All
Application	Cisco	Application Control Engine Software	a4(1.0)	All	All	All
Application	Cisco	Application Control Engine Software	a4(1.1)	All	All	All
Application	Cisco	Application Control Engine Software	a4(2.1)	All	All	All
Application	Cisco	Application Control Engine Software	a4(2.2)	All	All	All
Application	Cisco	Application Control Engine Software	a5(1.0)	All	All	All
Application	Cisco	Application Control Engine Software	All	All	All	All
Application	Cisco	Application Control Engine Software	All	All	All	All
cpe:2.3:a:cisco:application_control_engine_software:a1(7):*:*:*:*:*:						
cpe:2.3:a:cisco:application_control_engine_software:a1(7a):*:*:*:*:*:						
cpe:2.3:a:cisco:application_control_engine_software:a1(7b):*:*:*:*:*:						
cpe:2.3:a:cisco:application_control_engine_software:a1(8):*:*:*:*:*:						
cpe:2.3:a:cisco:application_control_engine_software:a1(8a):*:*:*:*:*:						
cpe:2.3:a:cisco:application_control_engine_software:a1(7a):*:*:*:*:*:						
cpe:2.3:a:cisco:application_control_engine_software:a1(7b):*:*:*:*:*:						

cpe:2.3:a:cisco:application_control_engine_software:a1\7):*****:
cpe:2.3:a:cisco:application_control_engine_software:a1\8a):*****:
cpe:2.3:a:cisco:application_control_engine_software:a1\8):*****:
cpe:2.3:a:cisco:application_control_engine_software:a3(1.0):*****:
cpe:2.3:a:cisco:application_control_engine_software:a3(2.1):*****:
cpe:2.3:a:cisco:application_control_engine_software:a3(2.2):*****:
cpe:2.3:a:cisco:application_control_engine_software:a3(2.3):*****:
cpe:2.3:a:cisco:application_control_engine_software:a3(2.4):*****:
cpe:2.3:a:cisco:application_control_engine_software:a3(2.5):*****:
cpe:2.3:a:cisco:application_control_engine_software:a3(2.6):*****:
cpe:2.3:a:cisco:application_control_engine_software:a3(2.7):*****:
cpe:2.3:a:cisco:application_control_engine_software:a3\1.0):*****:
cpe:2.3:a:cisco:application_control_engine_software:a3\2.1):*****:
cpe:2.3:a:cisco:application_control_engine_software:a3\2.2):*****:
cpe:2.3:a:cisco:application_control_engine_software:a3\2.3):*****:
cpe:2.3:a:cisco:application_control_engine_software:a3\2.4):*****:
cpe:2.3:a:cisco:application_control_engine_software:a3\2.5):*****:
cpe:2.3:a:cisco:application_control_engine_software:a3\2.6):*****:
cpe:2.3:a:cisco:application_control_engine_software:a3\2.7):*****:
cpe:2.3:a:cisco:application_control_engine_software:a4(1.0):*****:
cpe:2.3:a:cisco:application_control_engine_software:a4(1.1):*****:
cpe:2.3:a:cisco:application_control_engine_software:a4(2.1):*****:
cpe:2.3:a:cisco:application_control_engine_software:a4(2.2):*****:
cpe:2.3:a:cisco:application_control_engine_software:a4\1.0):*****:
cpe:2.3:a:cisco:application_control_engine_software:a4\1.1):*****:
cpe:2.3:a:cisco:application_control_engine_software:a4\2.1):*****:
cpe:2.3:a:cisco:application_control_engine_software:a4\2.2):*****:
cpe:2.3:a:cisco:application_control_engine_software:a5(1.0):*****:
cpe:2.3:a:cisco:application_control_engine_software:a5(1.1):*****:

cpe:2.3:a:cisco:application_control_engine_software:a5\1.0\:*:*:*:*:*:
cpe:2.3:a:cisco:application_control_engine_software:a1\7a\:*:*:*:*:*:
cpe:2.3:a:cisco:application_control_engine_software:a1\7b\:*:*:*:*:*:
cpe:2.3:a:cisco:application_control_engine_software:a1\7\:*:*:*:*:*:
cpe:2.3:a:cisco:application_control_engine_software:a1\8a\:*:*:*:*:*:
cpe:2.3:a:cisco:application_control_engine_software:a1\8\:*:*:*:*:*:
cpe:2.3:a:cisco:application_control_engine_software:a3\1.0\:*:*:*:*:*:
cpe:2.3:a:cisco:application_control_engine_software:a3\2.1\:*:*:*:*:*:
cpe:2.3:a:cisco:application_control_engine_software:a3\2.2\:*:*:*:*:*:
cpe:2.3:a:cisco:application_control_engine_software:a3\2.3\:*:*:*:*:*:
cpe:2.3:a:cisco:application_control_engine_software:a3\2.4\:*:*:*:*:*:
cpe:2.3:a:cisco:application_control_engine_software:a3\2.5\:*:*:*:*:*:
cpe:2.3:a:cisco:application_control_engine_software:a3\2.6\:*:*:*:*:*:
cpe:2.3:a:cisco:application_control_engine_software:a3\2.7\:*:*:*:*:*:
cpe:2.3:a:cisco:application_control_engine_software:a4\1.0\:*:*:*:*:*:
cpe:2.3:a:cisco:application_control_engine_software:a4\1.1\:*:*:*:*:*:
cpe:2.3:a:cisco:application_control_engine_software:a4\2.1\:*:*:*:*:*:
cpe:2.3:a:cisco:application_control_engine_software:a4\2.2\:*:*:*:*:*:
cpe:2.3:a:cisco:application_control_engine_software:a5\1.0\:*:*:*:*:*:
cpe:2.3:a:cisco:application_control_engine_software:*:*:*:*:*:
cpe:2.3:a:cisco:application_control_engine_software:*:*:*:*:*:

No vendor comments have been submitted for this CVE

[← Previous ID](#)

[Next ID →](#)

