CVE-2016-9124

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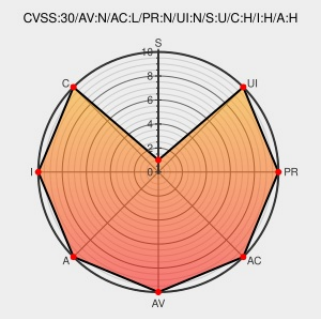
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Revive Adserver from Revive-adserver contain the following vulnerability:

Revive Adserver before 3.2.3 suffers from Improper Restriction of Excessive Authentication Attempts. The login page of Revive Adserver is vulnerable to password-guessing attacks. An account lockdown feature was considered, but rejected to avoid introducing service disruptions to regular users during such attacks. A random delay has instead been introduced as a countermeasure in case of password failures, along with a system to discourage parallel brute forcing. These systems will effectively allow the valid users to log in to the adserver, even while an attack is in progress.

CVE-2016-9124 has been assigned by support@hackerone.com to track the vulnerability - currently rated as CRITICAL severity.

CVSS3 Score: 9.8 - CRITICAL

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: 5 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link

HackerOne	Permissions Required hackerone.com text/html	MISC hackerone.com/reports/96115
Revive Adserver Security Advisory SA-2016-001 | Revive Adserver	Patch Vendor Advisory www.revive-adserver.com text/html	MISC www.revive-adserver.com/security/revive-sa-2016-001/
Mitigate h1 report 96115 · revive-adserver/revive-adserver@8479413 · GitHub	Issue Tracking Patch Third Party Advisory github.com text/html	MISC github.com/revive-adserver/revive-adserver/commit/847941390f5b3310d51b07c92ec91cc1f4cc82c9

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Revive-adserver	Revive Adserver	All	All	All	All

cpe:2.3:a:revive-adserver:revive_adserver:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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