



CVE-2011-5008

Published on: 12/24/2011 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:23:17 PM UTC

CVE-2011-5008

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

Certain versions of [Codesys](#) from [3ssoftware](#) contain the following vulnerability:

Integer overflow in the GatewayService component in 3S CoDeSys 3.4 SP4 Patch 2 allows remote attackers to execute arbitrary code via a large size value in the packet header, which triggers a heap-based buffer overflow.

CVE-2011-5008 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **7.5 - HIGH**

Access
Vector

NETWORK

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

PARTIAL

Integrity
Impact

PARTIAL

Availability
Impact

PARTIAL

CVE References

Description

Tags

Link

[aluigi.altervista.org](#)
[text/plain](#)

[MISC aluigi.altervista.org/adv/codesys_1-adv.txt](#)

IBM X-Force Exchange

[exchange.xforce.ibmcloud.com](#)
[text/html](#)

[XF codesys-gateway-service-bo\(71531\)](#)

404 - File Not Found | CISA

[Exploit](#)
[US Government Resource](#)
[www.us-cert.gov](#)
[application/pdf](#)
[Inactive Link](#) [Not Archived](#)

[MISC www.us-cert.gov/control_systems/pdf/ICS-ALERT-11-336-01A.pdf](#)

About Secunia Research | Flexera

[Vendor Advisory](#)
[secunia.com](#)
[Deprecated Link](#)
[text/plain](#)

[X SECUNIA 47018](#)

Bugtraq: Vulnerabilities in 3S CoDeSys 3.4 SP4 Patch 2

[seclists.org](#)
[text/html](#)

BUGTRAQ 20111129 Vulnerabilities in 3S CoDeSys 3.4 SP4 Patch 2

No Description Provided

[www.osvdb.org](#)

OSVDB 77386

Inactive Link

Not Archived

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	3ssoftware	Codesys	3.4	sp4	All	All
Application	3ssoftware	Codesys	3.4	sp4	All	All

cpe:2.3:a:3ssoftware:codesys:3.4:sp4:*:*:*:*.*

cpe:2.3:a:3ssoftware:codesys:3.4:sp4:*:*:*:*.*

No vendor comments have been submitted for this CVE

← Previous ID

Next ID →