



# CVE-2012-4708

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## Summary

<b>CVE</b>	CVE-2012-4708
<b>State</b>	PUBLIC
<b>Assigner</b>	ics-cert@hq.dhs.gov
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2013-02-24 11:48:00 UTC
<b>Updated</b>	2013-05-21 03:20:00 UTC
<b>Description</b>	Stack-based buffer overflow in 3S CODESYS Gateway-Server before 2.3.9.27 allows remote attackers to execute arbitrary

## Risk And Classification

**Problem Types:** CWE-119

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.5.1	All	All	All
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.5.2	All	All	All
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.5.3	All	All	All
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.6.0	All	All	All
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.7.0	All	All	All
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.8.0	All	All	All
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.8.1	All	All	All
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.8.2	All	All	All
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.9	All	All	All
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.9.1	All	All	All
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.9.18	All	All	All
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.9.19	All	All	All
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.9.2	All	All	All
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.9.3	All	All	All
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.9.4	All	All	All
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.9.5	All	All	All
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.5.1	All	All	All

Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.5.2	All	All	All
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.5.3	All	All	All
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.6.0	All	All	All
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.7.0	All	All	All
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.8.0	All	All	All
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.8.1	All	All	All
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.8.2	All	All	All
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.9	All	All	All
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.9.1	All	All	All
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.9.18	All	All	All
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.9.19	All	All	All
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.9.2	All	All	All
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.9.3	All	All	All
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.9.4	All	All	All
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	2.3.9.5	All	All	All
Application	<a href="#">3s-software</a>	<a href="#">Codesys Gateway-server</a>	All	All	All	All

## References

Reference	Source	Link	Tags
3S CODESYS Gateway-Server Multiple Vulnerabilities (Update A)   ICS-CERT	MISC	<a href="https://ics-cert.us-cert.gov">ics-cert.us-cert.gov</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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