



# CVE-2015-2177

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## Summary

<b>CVE</b>	CVE-2015-2177
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2015-03-07 02:59:00 UTC
<b>Updated</b>	2018-06-02 01:29:00 UTC
<b>Description</b>	Siemens SIMATIC S7-300 CPU devices allow remote attackers to cause a denial of service (defect-mode transition) via cra

## Risk And Classification

### Problem Types: CWE-20

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Siemens</a>	<a href="#">Simatic S7-300 Cpu</a>	-	All	All	All
Hardware	<a href="#">Siemens</a>	<a href="#">Simatic S7-300 Cpu</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Simatic S7-300 Cpu Firmware</a>	All	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Simatic S7-300 Cpu Firmware</a>	All	All	All	All

## References

Reference	Source	Link	Tags
Siemens SIMATIC S7-300 Lets Remote Users Deny Service - SecurityTracker	SECTRACK	<a href="http://www.securitytracker.com">www.securitytracker.com</a>	Third Party Advi
Siemens SIMATIC S7-300 CPU Denial-of-Service Vulnerability   ICS-CERT	MISC	<a href="http://ics-cert.us-cert.gov">ics-cert.us-cert.gov</a>	
Malformed Request	BID	<a href="http://www.securityfocus.com">www.securityfocus.com</a>	
Siemens	CONFIRM	<a href="http://www.siemens.com">www.siemens.com</a>	Vendor Advisory
<a href="http://cert-portal.siemens.com/productcert/pdf/ssa-987029.pdf">cert-portal.siemens.com/productcert/pdf/ssa-987029.pdf</a>	CONFIRM	<a href="http://cert-portal.siemens.com">cert-portal.siemens.com</a>	
Siemens SIMATIC S7-300 CPU - Remote Denial of Service - Linux dos Exploit	EXPLOIT-DB	<a href="http://www.exploit-db.com">www.exploit-db.com</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analy

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[591120](#) Siemens SIMATIC S7-300 CPU Denial of Service (DoS) Vulnerability (ICSA-15-064-04,ssa-987029)

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