



# CVE-2012-3016

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2012-3016
<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>	2012-07-31 10:45:00 UTC
<b>Updated</b>	2020-04-13 13:15:00 UTC
<b>Description</b>	Siemens SIMATIC S7-400 PN CPU devices with firmware 6 before 6.0.3 allow remote attackers to cause a denial of service

## Risk And Classification

**Problem Types:** NVD-CWE-Other

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Siemens	Simatic S7-400 Cpu 412-2 Pn	All	All	All	All
Hardware	Siemens	Simatic S7-400 Cpu 412-2 Pn	All	All	All	All
Hardware	Siemens	Simatic S7-400 Cpu 414-3 Pn/dp	All	All	All	All
Hardware	Siemens	Simatic S7-400 Cpu 414-3 Pn/dp	All	All	All	All
Hardware	Siemens	Simatic S7-400 Cpu 414-3 Pn/dp	All	All	All	All
Hardware	Siemens	Simatic S7-400 Cpu 414f-3 Pn/dp	All	All	All	All
Hardware	Siemens	Simatic S7-400 Cpu 414f-3 Pn/dp	All	All	All	All
Hardware	Siemens	Simatic S7-400 Cpu 414f-3 Pn/dp	All	All	All	All
Hardware	Siemens	Simatic S7-400 Cpu 416-3 Pn/dp	All	All	All	All
Hardware	Siemens	Simatic S7-400 Cpu 416-3 Pn/dp	All	All	All	All
Hardware	Siemens	Simatic S7-400 Cpu 416-3 Pn/dp	All	All	All	All
Hardware	Siemens	Simatic S7-400 Cpu 416f-3 Pn/dp	All	All	All	All
Hardware	Siemens	Simatic S7-400 Cpu 416f-3 Pn/dp	All	All	All	All
Hardware	Siemens	Simatic S7-400 Cpu 416f-3 Pn/dp	All	All	All	All
Operating System	Siemens	Simatic S7-400 Cpu Firmware	6.0.1	All	All	All
Operating System	Siemens	Simatic S7-400 Cpu Firmware	6.0.2	All	All	All
Operating System	Siemens	Simatic S7-400 Cpu Firmware	6.0.1	All	All	All

Operating System	Siemens	Simatic S7-400 Cpu Firmware	6.0.2	All	All	All
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## References

Reference	Source	Link	Tags
<a href="https://cert-portal.siemens.com/productcert/pdf/ssa-589272.pdf">cert-portal.siemens.com/productcert/pdf/ssa-589272.pdf</a>	CONFIRM	<a href="https://cert-portal.siemens.com">cert-portal.siemens.com</a>	
404 - File Not Found   CISA	MISC	<a href="https://www.us-cert.gov">www.us-cert.gov</a>	US Government Resource
Siemens	CONFIRM	<a href="https://www.siemens.com">www.siemens.com</a>	Patch, Vendor Advisory
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.

## Legacy QID Mappings

[591021](#) Siemens SIMATIC S7-400 PN CPU Denial of Service (DoS) Vulnerability (ssa-589272) (ICSA-12-212-02)

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