

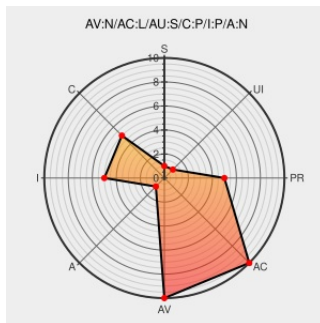


CVE-2012-2596

Published on: 06/08/2012 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:28:27 PM UTC

CVE-2012-2596

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

Certain versions of [Wincc](#) from [Siemens](#) contain the following vulnerability:

The XPath functionality in unspecified web applications in Siemens WinCC 7.0 SP3 before Update 2 does not properly handle special characters in parameters, which allows remote authenticated users to read or modify settings via a crafted URL, related to an "XML injection" attack.

CVE-2012-2596 has been assigned by cert@cert.org to track the vulnerability

CVSS2 Score: **5.5 - MEDIUM**

**Access
Vector**

NETWORK

**Access
Complexity**

LOW

Authentication

SINGLE

**Confidentiality
Impact**

PARTIAL

**Integrity
Impact**

PARTIAL

**Availability
Impact**

NONE

CVE References

Description

Tags

Link

404 - File Not Found
| CISA

[US Government Resource](#)

[www.us-cert.gov](#)

[application/pdf](#)

[Inactive Link](#) [Not Archived](#)

[MISC www.us-cert.gov/control_systems/pdf/ICSA-12-158-01.pdf](#)

Siemens

[Vendor Advisory](#)

[www.siemens.com](#)

[application/pdf](#)

[CONFIRM www.siemens.com/corporate-technology/pool/de/forschungsfelder/siemens_security_advisory_ssa-223158.pdf](#)

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	Siemens	Wincc	7.0	sp3	All	All
Application	Siemens	Wincc	7.0	sp3	update_1	All
Application	Siemens	Wincc	7.0	sp3	All	All
Application	Siemens	Wincc	7.0	sp3	update_1	All
cpe:2.3:a:siemens:wincc:7.0:sp3:*****:						
cpe:2.3:a:siemens:wincc:7.0:sp3:update_1:*****:						
cpe:2.3:a:siemens:wincc:7.0:sp3:*****:						
cpe:2.3:a:siemens:wincc:7.0:sp3:update_1:*****:						

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→