



CVE-2018-11453

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

| | |
|------------------------|--|
| CVE | CVE-2018-11453 |
| State | PUBLIC |
| Assigner | productcert@siemens.com |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2018-08-07 15:29:00 UTC |
| Updated | 2019-10-09 23:33:00 UTC |
| Description | A vulnerability has been identified in SIMATIC STEP 7 (TIA Portal) and WinCC (TIA Portal) V10, V11, V12 (All versions), SI |

Risk And Classification

Problem Types: CWE-732

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|-------------|---------|---------------------------|---------|--------|---------|----------|
| Application | Siemens | Simatic Step 7 Tia Portal | 10.0 | All | All | All |
| Application | Siemens | Simatic Step 7 Tia Portal | 11.0 | All | All | All |
| Application | Siemens | Simatic Step 7 Tia Portal | 12.0 | All | All | All |
| Application | Siemens | Simatic Step 7 Tia Portal | 13.0 | All | All | All |
| Application | Siemens | Simatic Step 7 Tia Portal | 13.0 | sp1 | All | All |
| Application | Siemens | Simatic Step 7 Tia Portal | 14.0 | All | All | All |
| Application | Siemens | Simatic Step 7 Tia Portal | 15.0 | All | All | All |
| Application | Siemens | Simatic Step 7 Tia Portal | 10.0 | All | All | All |
| Application | Siemens | Simatic Step 7 Tia Portal | 11.0 | All | All | All |
| Application | Siemens | Simatic Step 7 Tia Portal | 12.0 | All | All | All |
| Application | Siemens | Simatic Step 7 Tia Portal | 13.0 | All | All | All |
| Application | Siemens | Simatic Step 7 Tia Portal | 13.0 | sp1 | All | All |
| Application | Siemens | Simatic Step 7 Tia Portal | 14.0 | All | All | All |
| Application | Siemens | Simatic Step 7 Tia Portal | 15.0 | All | All | All |
| Application | Siemens | Simatic Step 7 Tia Portal | 10.0 | All | All | All |
| Application | Siemens | Simatic Step 7 Tia Portal | 11.0 | All | All | All |
| Application | Siemens | Simatic Step 7 Tia Portal | 12.0 | All | All | All |

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| Application | Siemens | Simatic Step 7 Tia Portal | 14.0 | All | All | All |
| Application | Siemens | Simatic Step 7 Tia Portal | 15.0 | All | All | All |
| Application | Siemens | Simatic Wincc Tia Portal | 10.0 | All | All | All |
| Application | Siemens | Simatic Wincc Tia Portal | 11.0 | All | All | All |
| Application | Siemens | Simatic Wincc Tia Portal | 12.0 | All | All | All |
| Application | Siemens | Simatic Wincc Tia Portal | 13.0 | All | All | All |
| Application | Siemens | Simatic Wincc Tia Portal | 14.0 | All | All | All |
| Application | Siemens | Simatic Wincc Tia Portal | 15.0 | All | All | All |
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| Application | Siemens | Simatic Wincc Tia Portal | 15.0 | All | All | All |
| Application | Siemens | Simatic Wincc Tia Portal | 10.0 | All | All | All |
| Application | Siemens | Simatic Wincc Tia Portal | 11.0 | All | All | All |
| Application | Siemens | Simatic Wincc Tia Portal | 12.0 | All | All | All |
| Application | Siemens | Simatic Wincc Tia Portal | 13.0 | All | All | All |
| Application | Siemens | Simatic Wincc Tia Portal | 14.0 | All | All | All |
| Application | Siemens | Simatic Wincc Tia Portal | 15.0 | All | All | All |

References

| Reference | Source | Link | Tags |
|---|---------|---|---------------------------------|
| cert-portal.siemens.com/productcert/pdf/ssa-979106.pdf | CONFIRM | cert-portal.siemens.com | Vendor Advisory |
| Malformed Request | BID | www.securityfocus.com | Third Party Advisory, VDB Entry |
| CVE Program record | CVE.ORG | www.cve.org | canonical |
| NVD vulnerability detail | NVD | nvd.nist.gov | 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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