



CVE-2016-5787

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2016-5787
State	PUBLIC
Assigner	ics-cert@hq.dhs.gov
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-07-15 16:59:00 UTC
Updated	2022-02-03 19:46:00 UTC
Description	General Electric (GE) Digital Proficy HMI/SCADA - CIMPLICITY before 8.2 SIM 27 mishandles service DACLs, which allow

Risk And Classification

Problem Types: CWE-668

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ge	Cimplicity	All	All	All	All
Application	Ge	Cimplicity	8.2	sim1	All	All
Application	Ge	Cimplicity	8.2	sim10	All	All
Application	Ge	Cimplicity	8.2	sim11	All	All
Application	Ge	Cimplicity	8.2	sim12	All	All
Application	Ge	Cimplicity	8.2	sim13	All	All
Application	Ge	Cimplicity	8.2	sim14	All	All
Application	Ge	Cimplicity	8.2	sim15	All	All
Application	Ge	Cimplicity	8.2	sim16	All	All
Application	Ge	Cimplicity	8.2	sim17	All	All
Application	Ge	Cimplicity	8.2	sim18	All	All
Application	Ge	Cimplicity	8.2	sim19	All	All
Application	Ge	Cimplicity	8.2	sim2	All	All
Application	Ge	Cimplicity	8.2	sim20	All	All
Application	Ge	Cimplicity	8.2	sim21	All	All
Application	Ge	Cimplicity	8.2	sim22	All	All
Application	Ge	Cimplicity	8.2	sim23	All	All

Application	Ge	Cimplicity	8.2	sim24	All	All
Application	Ge	Cimplicity	8.2	sim25	All	All
Application	Ge	Cimplicity	8.2	sim26	All	All
Application	Ge	Cimplicity	8.2	sim3	All	All
Application	Ge	Cimplicity	8.2	sim4	All	All
Application	Ge	Cimplicity	8.2	sim5	All	All
Application	Ge	Cimplicity	8.2	sim6	All	All
Application	Ge	Cimplicity	8.2	sim7	All	All
Application	Ge	Cimplicity	8.2	sim8	All	All
Application	Ge	Cimplicity	8.2	sim9	All	All
Application	General Electric	Cimplicity	All	sim_26	All	All

References

Reference	Source	Link	Tags
GE Digital Security Advisory GED 16-01 ka21A0000008oUoQAI GE Customer Center	CONFIRM	ge-ip.force.com	
GE Proficy HMI SCADA CIMPLICITY CVE-2016-5787 Local Privilege Escalation Vulnerability	BID	www.securityfocus.com	
GE Proficy HMI SCADA CIMPLICITY Privilege Management Vulnerability ICS-CERT	MISC	ics-cert.us-cert.gov	Third
CVE Program record	CVE.ORG	www.cve.org	canon
NVD vulnerability detail	NVD	nvd.nist.gov	canon

No vendor comments have been submitted for this CVE.

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

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