



# CVE-2021-42059

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2021-42059
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-02-03 02:15:00 UTC
<b>Updated</b>	2022-04-18 18:02:00 UTC
<b>Description</b>	An issue was discovered in Insyde InsydeH2O Kernel 5.0 before 05.08.41, Kernel 5.1 before 05.16.41, Kernel 5.2 before 05.24.41, Kernel 5.3 before 05.30.41, Kernel 5.4 before 06.06.41, Kernel 5.5 before 06.13.41, Kernel 5.6 before 06.20.41, Kernel 5.7 before 06.27.41, Kernel 5.8 before 07.04.41, Kernel 5.9 before 07.11.41, Kernel 5.10 before 07.18.41, Kernel 5.11 before 07.25.41, Kernel 5.12 before 08.01.41, Kernel 5.13 before 08.08.41, Kernel 5.14 before 08.15.41, Kernel 5.15 before 08.22.41, Kernel 5.16 before 08.29.41, Kernel 5.17 before 09.05.41, Kernel 5.18 before 09.12.41, Kernel 5.19 before 09.19.41, Kernel 5.20 before 09.26.41, Kernel 5.21 before 10.03.41, Kernel 5.22 before 10.10.41, Kernel 5.23 before 10.17.41, Kernel 5.24 before 10.24.41, Kernel 5.25 before 11.01.41, Kernel 5.26 before 11.08.41, Kernel 5.27 before 11.15.41, Kernel 5.28 before 11.22.41, Kernel 5.29 before 11.29.41, Kernel 5.30 before 12.06.41, Kernel 5.31 before 12.13.41, Kernel 5.32 before 12.20.41, Kernel 5.33 before 12.27.41, Kernel 5.34 before 01.03.42, Kernel 5.35 before 01.10.42, Kernel 5.36 before 01.17.42, Kernel 5.37 before 01.24.42, Kernel 5.38 before 01.31.42, Kernel 5.39 before 02.07.42, Kernel 5.40 before 02.14.42, Kernel 5.41 before 02.21.42, Kernel 5.42 before 02.28.42, Kernel 5.43 before 03.06.42, Kernel 5.44 before 03.13.42, Kernel 5.45 before 03.20.42, Kernel 5.46 before 03.27.42, Kernel 5.47 before 04.03.42, Kernel 5.48 before 04.10.42, Kernel 5.49 before 04.17.42, Kernel 5.50 before 04.24.42, Kernel 5.51 before 05.01.42, Kernel 5.52 before 05.08.42, Kernel 5.53 before 05.15.42, Kernel 5.54 before 05.22.42, Kernel 5.55 before 05.29.42, Kernel 5.56 before 06.05.42, Kernel 5.57 before 06.12.42, Kernel 5.58 before 06.19.42, Kernel 5.59 before 06.26.42, Kernel 5.60 before 07.03.42, Kernel 5.61 before 07.10.42, Kernel 5.62 before 07.17.42, Kernel 5.63 before 07.24.42, Kernel 5.64 before 07.31.42, Kernel 5.65 before 08.07.42, Kernel 5.66 before 08.14.42, 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## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Insyde	Insydeh2o	All	All	All	All
Hardware	Siemens	Simatic Field Pg M5	-	All	All	All
Operating System	Siemens	Simatic Field Pg M5 Firmware	All	All	All	All
Hardware	Siemens	Simatic Field Pg M6	-	All	All	All
Operating System	Siemens	Simatic Field Pg M6 Firmware	All	All	All	All
Hardware	Siemens	Simatic Ipc127e	-	All	All	All
Operating System	Siemens	Simatic Ipc127e Firmware	All	All	All	All
Hardware	Siemens	Simatic Ipc227g	-	All	All	All
Operating System	Siemens	Simatic Ipc227g Firmware	All	All	All	All
Hardware	Siemens	Simatic Ipc277g	-	All	All	All
Operating System	Siemens	Simatic Ipc277g Firmware	All	All	All	All
Hardware	Siemens	Simatic Ipc327g	-	All	All	All
Operating System	Siemens	Simatic Ipc327g Firmware	All	All	All	All
Hardware	Siemens	Simatic Ipc377g	-	All	All	All
Operating System	Siemens	Simatic Ipc377g Firmware	All	All	All	All
Hardware	Siemens	Simatic Ipc427e	-	All	All	All
Operating System	Siemens	Simatic Ipc427e Firmware	All	All	All	All

Hardware	<a href="#">Siemens</a>	<a href="#">Simatic Ipc477e</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Simatic Ipc477e Firmware</a>	All	All	All	All
Hardware	<a href="#">Siemens</a>	<a href="#">Simatic Ipc627e</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Simatic Ipc627e Firmware</a>	All	All	All	All
Hardware	<a href="#">Siemens</a>	<a href="#">Simatic Ipc647e</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Simatic Ipc647e Firmware</a>	All	All	All	All
Hardware	<a href="#">Siemens</a>	<a href="#">Simatic Ipc677e</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Simatic Ipc677e Firmware</a>	All	All	All	All
Hardware	<a href="#">Siemens</a>	<a href="#">Simatic Ipc847e</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Simatic Ipc847e Firmware</a>	All	All	All	All
Hardware	<a href="#">Siemens</a>	<a href="#">Simatic Itp1000</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Simatic Itp1000 Firmware</a>	All	All	All	All

## References

Reference	Source	Link	Tags
Insyde's Security Pledge   Insyde Software	MISC	<a href="http://www.insyde.com">www.insyde.com</a>	
<a href="http://cert-portal.siemens.com/productcert/pdf/ssa-306654.pdf">cert-portal.siemens.com/productcert/pdf/ssa-306654.pdf</a>	CONFIRM	<a href="http://cert-portal.siemens.com">cert-portal.siemens.com</a>	
Insyde Security Advisory 2022006   Insyde Software	MISC	<a href="http://www.insyde.com">www.insyde.com</a>	
CVE-2021-42059 InsydeH20 Vulnerability in NetApp Products   NetApp Product Security	CONFIRM	<a href="http://security.netapp.com">security.netapp.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,

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[590981](#) Siemens Industrial Products Insyde BIOS Multiple Vulnerabilities (SSA-306654)

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