



# CVE-2019-12259

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

## Summary

<b>CVE</b>	CVE-2019-12259
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-08-09 19:15:00 UTC
<b>Updated</b>	2022-06-16 18:10:00 UTC
<b>Description</b>	Wind River VxWorks 6.6, 6.7, 6.8, 6.9 and vx7 has an array index error in the IGMPv3 client component. There is an IPNET

## Risk And Classification

**Problem Types:** CWE-476

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Belden</a>	<a href="#">Garretcom Magnum Dx940e</a>	-	All	All	All
Operating System	<a href="#">Belden</a>	<a href="#">Garretcom Magnum Dx940e Firmware</a>	All	All	All	All
Hardware	<a href="#">Belden</a>	<a href="#">Hirschmann Dragon Mach4000</a>	-	All	All	All
Hardware	<a href="#">Belden</a>	<a href="#">Hirschmann Dragon Mach4500</a>	-	All	All	All
Hardware	<a href="#">Belden</a>	<a href="#">Hirschmann Eagle20</a>	-	All	All	All
Hardware	<a href="#">Belden</a>	<a href="#">Hirschmann Eagle30</a>	-	All	All	All
Hardware	<a href="#">Belden</a>	<a href="#">Hirschmann Eagle One</a>	-	All	All	All
Hardware	<a href="#">Belden</a>	<a href="#">Hirschmann Ees20</a>	-	All	All	All
Hardware	<a href="#">Belden</a>	<a href="#">Hirschmann Ees25</a>	-	All	All	All
Hardware	<a href="#">Belden</a>	<a href="#">Hirschmann Eesx20</a>	-	All	All	All
Hardware	<a href="#">Belden</a>	<a href="#">Hirschmann Eesx30</a>	-	All	All	All
Hardware	<a href="#">Belden</a>	<a href="#">Hirschmann Grs1020</a>	-	All	All	All
Hardware	<a href="#">Belden</a>	<a href="#">Hirschmann Grs1030</a>	-	All	All	All
Hardware	<a href="#">Belden</a>	<a href="#">Hirschmann Grs1042</a>	-	All	All	All
Hardware	<a href="#">Belden</a>	<a href="#">Hirschmann Grs1120</a>	-	All	All	All
Hardware	<a href="#">Belden</a>	<a href="#">Hirschmann Grs1130</a>	-	All	All	All
Hardware	<a href="#">Belden</a>	<a href="#">Hirschmann Grs1142</a>	-	All	All	All

Operating System	Belden	Hirschmann Hios	All	All	All	All
Operating System	Belden	Hirschmann Hios	All	All	All	All
Operating System	Belden	Hirschmann Hios	All	All	All	All
Operating System	Belden	Hirschmann Hios	All	All	All	All
Hardware	Belden	Hirschmann Msp30	-	All	All	All
Hardware	Belden	Hirschmann Msp32	-	All	All	All
Hardware	Belden	Hirschmann Msp40	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os3	-	All	All	All
Hardware	Belden	Hirschmann Rail Switch Power Lite	-	All	All	All
Hardware	Belden	Hirschmann Rail Switch Power Smart	-	All	All	All
Hardware	Belden	Hirschmann Red25	-	All	All	All
Hardware	Belden	Hirschmann Rsp20	-	All	All	All
Hardware	Belden	Hirschmann Rsp25	-	All	All	All
Hardware	Belden	Hirschmann Rsp30	-	All	All	All
Hardware	Belden	Hirschmann Rsp35	-	All	All	All
Hardware	Belden	Hirschmann Rspe30	-	All	All	All
Hardware	Belden	Hirschmann Rspe32	-	All	All	All
Hardware	Belden	Hirschmann Rspe35	-	All	All	All
Hardware	Belden	Hirschmann Rspe37	-	All	All	All
Operating System	Netap	E-series Santricity Os Controller	All	All	All	All
Hardware	Siemens	9410 Power Meter	-	All	All	All
Hardware	Siemens	9410 Power Meter	-	All	All	All
Operating System	Siemens	9410 Power Meter Firmware	All	All	All	All
Operating System	Siemens	9410 Power Meter Firmware	All	All	All	All
Hardware	Siemens	9810 Power Meter	-	All	All	All
Hardware	Siemens	9810 Power Meter	-	All	All	All
Operating System	Siemens	9810 Power Meter Firmware	All	All	All	All
Operating System	Siemens	9810 Power Meter Firmware	All	All	All	All
Hardware	Siemens	Ruggedcom Win7000	-	All	All	All
Hardware	Siemens	Ruggedcom Win7000	-	All	All	All
Operating System	Siemens	Ruggedcom Win7000 Firmware	All	All	All	All
Operating System	Siemens	Ruggedcom Win7000 Firmware	All	All	All	All
Hardware	Siemens	Ruggedcom Win7018	-	All	All	All
Hardware	Siemens	Ruggedcom Win7018	-	All	All	All
Operating System	Siemens	Ruggedcom Win7018 Firmware	All	All	All	All





[590945](#) ABB REB500 WindRiver VxWorks IPNet Multiple Vulnerabilities (ABBVU-PGGA-REB500-1KHL501885)

[590996](#) Hitachi ABB Power Grids Relion 670/650 series Relion SAM600-IO Multiple Vulnerabilities (1MRG035816)

[591010](#) ABB RTU500 series Multiple Vulnerabilities (ABBVU-PGGA-RTU500-1KGT090327)

[591308](#) ABB AFS66x WindRiver VxWorks IPNet Multiple Vulnerabilities (ABBVU-PGGA-AFS66X-0252019)

[591385](#) Mitsubishi Electric MELSEC C Controller Module and MELIPC Series MI5000 Transmission Control Protocol/Internet Protocol (TCP/IP) function Multiple Vulnerabilities (2019-003)

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