



# CVE-2021-31340

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## Summary

<b>CVE</b>	CVE-2021-31340
<b>State</b>	PUBLIC
<b>Assigner</b>	productcert@siemens.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-06-08 20:15:00 UTC
<b>Updated</b>	2022-10-06 17:28:00 UTC
<b>Description</b>	A vulnerability has been identified in SIMATIC RF166C (All versions > V1.1 and < V1.3.2), SIMATIC RF185C (All versions >

## Risk And Classification

**Problem Types:** CWE-400

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Siemens</a>	<a href="#">Simatic Reader Rf610r Cmiit</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Simatic Reader Rf610r Cmiit Firmware</a>	All	All	All	All
Hardware	<a href="#">Siemens</a>	<a href="#">Simatic Reader Rf610r Etsi</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Simatic Reader Rf610r Etsi Firmware</a>	All	All	All	All
Hardware	<a href="#">Siemens</a>	<a href="#">Simatic Reader Rf610r Fcc</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Simatic Reader Rf610r Fcc Firmware</a>	All	All	All	All
Hardware	<a href="#">Siemens</a>	<a href="#">Simatic Reader Rf615r Cmiit</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Simatic Reader Rf615r Cmiit Firmware</a>	All	All	All	All
Hardware	<a href="#">Siemens</a>	<a href="#">Simatic Reader Rf615r Etsi</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Simatic Reader Rf615r Etsi Firmware</a>	All	All	All	All
Hardware	<a href="#">Siemens</a>	<a href="#">Simatic Reader Rf615r Fcc</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Simatic Reader Rf615r Fcc Firmware</a>	All	All	All	All
Hardware	<a href="#">Siemens</a>	<a href="#">Simatic Reader Rf650r Arib</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Simatic Reader Rf650r Arib Firmware</a>	All	All	All	All
Hardware	<a href="#">Siemens</a>	<a href="#">Simatic Reader Rf650r Cmiit</a>	-	All	All	All
Operating System	<a href="#">Siemens</a>	<a href="#">Simatic Reader Rf650r Cmiit Firmware</a>	All	All	All	All
Hardware	<a href="#">Siemens</a>	<a href="#">Simatic Reader Rf650r Etsi</a>	-	All	All	All

Operating System	Siemens	Simatic Reader Rf650r Etsi Firmware	All	All	All	All
Hardware	Siemens	Simatic Reader Rf650r Fcc	-	All	All	All
Operating System	Siemens	Simatic Reader Rf650r Fcc Firmware	All	All	All	All
Hardware	Siemens	Simatic Reader Rf680r Arib	-	All	All	All
Operating System	Siemens	Simatic Reader Rf680r Arib Firmware	All	All	All	All
Hardware	Siemens	Simatic Reader Rf680r Cmiit	-	All	All	All
Operating System	Siemens	Simatic Reader Rf680r Cmiit Firmware	All	All	All	All
Hardware	Siemens	Simatic Reader Rf680r Etsi	-	All	All	All
Operating System	Siemens	Simatic Reader Rf680r Etsi Firmware	All	All	All	All
Hardware	Siemens	Simatic Reader Rf680r Fcc	-	All	All	All
Operating System	Siemens	Simatic Reader Rf680r Fcc Firmware	All	All	All	All
Hardware	Siemens	Simatic Reader Rf685r Arib	-	All	All	All
Operating System	Siemens	Simatic Reader Rf685r Arib Firmware	All	All	All	All
Hardware	Siemens	Simatic Reader Rf685r Cmiit	-	All	All	All
Operating System	Siemens	Simatic Reader Rf685r Cmiit Firmware	All	All	All	All
Hardware	Siemens	Simatic Reader Rf685r Etsi	-	All	All	All
Operating System	Siemens	Simatic Reader Rf685r Etsi Firmware	All	All	All	All
Hardware	Siemens	Simatic Reader Rf685r Fcc	-	All	All	All
Operating System	Siemens	Simatic Reader Rf685r Fcc Firmware	All	All	All	All
Hardware	Siemens	Simatic Rf166c	-	All	All	All
Operating System	Siemens	Simatic Rf166c Firmware	All	All	All	All
Hardware	Siemens	Simatic Rf185c	-	All	All	All
Operating System	Siemens	Simatic Rf185c Firmware	All	All	All	All
Hardware	Siemens	Simatic Rf186c	-	All	All	All
Hardware	Siemens	Simatic Rf186ci	-	All	All	All
Operating System	Siemens	Simatic Rf186ci Firmware	All	All	All	All
Operating System	Siemens	Simatic Rf186c Firmware	All	All	All	All
Hardware	Siemens	Simatic Rf188c	-	All	All	All
Hardware	Siemens	Simatic Rf188ci	-	All	All	All
Operating System	Siemens	Simatic Rf188ci Firmware	All	All	All	All
Operating System	Siemens	Simatic Rf188c Firmware	All	All	All	All
Hardware	Siemens	Simatic Rf360r	-	All	All	All
Operating System	Siemens	Simatic Rf360r Firmware	All	All	All	All
Operating System	Siemens	Simatic Rf360r Firmware	-	All	All	All
Hardware	Siemens	Simatic Rf615r	-	All	All	All

Operating System	Siemens	Simatic Rf615r Firmware	All	All	All	All
Hardware	Siemens	Simatic Rf680r	-	All	All	All
Operating System	Siemens	Simatic Rf680r Firmware	All	All	All	All
Hardware	Siemens	Simatic Rf685r	-	All	All	All
Operating System	Siemens	Simatic Rf685r Firmware	All	All	All	All

## References

Reference	Source	Link	Tags
cert-portal.siemens.com/productcert/pdf/ssa-787292.pdf	MISC	<a href="https://cert-portal.siemens.com">cert-portal.siemens.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

590700 Siemens SIMATIC RFID Vulnerability (ICSA-21-159-13)

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