



CVE-2015-8254

Published on: 12/26/2015 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:26:13 PM UTC

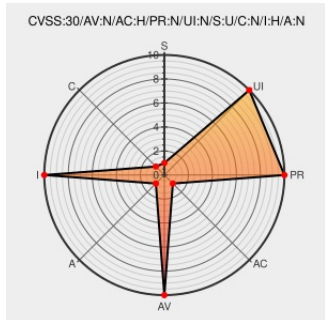
CVE-2015-8254

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Frontel Protocol](#) from [Rsi Video Technologies](#) contain the following vulnerability:

The Frontel protocol before 3 on RSI Video Technologies Videofied devices does not use integrity protection, which makes it easier for man-in-the-middle attackers to (1) initiate a false alarm or (2) deactivate an alarm by modifying the client-server data stream.

CVE-2015-8254 has been assigned by cert@cert.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.9 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	HIGH	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	HIGH	NONE

CVSS2 Score: **4.3 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	PARTIAL	NONE

CVE References

Description	Tags	Link
Vulnerability Note VU#792004 - RSI Video Technologies Videofied security system Frontel software uses an insecure custom protocol	Third Party Advisory US Government Resource www.kb.cert.org text/html	CERT-VN VU#792004

» Multiple serious vulnerabilities in RSI Videofied's alarm protocol

Exploit
cybergibbons.com
text/html

MISC cybergibbons.com/alarms-2/multiple-serious-vulnerabilities-in-rsi-videofieds-alarm-protocol/

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Rsi Video Technologies	Frontel Protocol	All	All	All	All
cpe:2.3:a:rsi_video_technologies:frontel_protocol:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→