



CVE-2015-8252

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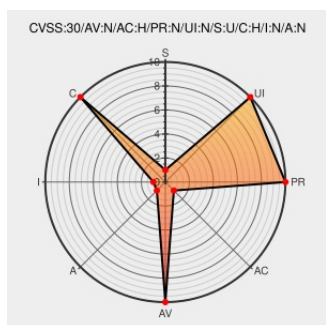
CVE-2015-8252

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 sends a cleartext serial number, which allows remote attackers to determine a hardcoded key by sniffing the network and performing a "jumbled up" calculation with this number.

CVE-2015-8252 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	HIGH	NONE	NONE

CVSS2 Score: **4.3 - MEDIUM**

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

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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

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