# ProSoft Technology Security Bulletin – Industrial IT BSECV-2022-09

# FragAttacks ProSoft RadioLinx RLX2

Date: 2022-07-01 Version: 1.0

References: CVE-2020-26139, CVE-2020-26146, CVE-2020-26147, CVE-2020-26142 [1]

# **Executive Summary**

FragAttacks [2] (fragmentation and aggregation attacks) is a collection of security vulnerabilities that affect Wi-Fi devices.

## **Details**

An adversary that is within range of a victim's Wi-Fi network can exploit these vulnerabilities to steal user information or attack devices.

The CVSS score of the vulnerabilities is rated as:

- CVE-2020-26139: 5.3 Medium: CVSS:3.1/AV:A/AC:H/PR:N/UI:N/S:U/C:N/I:N/A:H
- CVE-2020-26146: 5.3 Medium: CVSS:3.1/AV:A/AC:H/PR:N/UI:N/S:U/C:N/I:H/A:N
- CVE-2020-26147: 5.4 Medium: CVSS:3.1/AV:A/AC:H/PR:N/UI:R/S:U/C:L/I:H/A:N
- CVE-2020-26142: 5.3 Medium: CVSS:3.1/AV:N/AC:H/PR:N/UI:R/S:U/C:N/I:H/A:N

# **Impact**

An attacker could use the vulnerability to compromise the availability of the device and/or gather user information.

### **Affected Products**

Brand	Product Line / Platform	Product	Version
ProSoft	RadioLinx RLX2	RLX2-IHNF	All versions v0038C
		RLX2-IHNF-W	and older
		RLX2-IHNF-WC	
		RLX2-IHG	
		RLX2-IHA	

#### Solution

Updates are available, which address the vulnerability. Customers are advised to update their product.

Brand	Product Line / Platform	Product	Version
ProSoft	RadioLinx RLX2	RLX2-IHNF	V0038D
		RLX2-IHNF-W	
		RLX2-IHNF-WC	
		RLX2-IHG	
		RLX2-IHA	

# For Help or Feedback

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For technical support and other requests, please visit <a href="https://www.prosoft-technology.com/Services-Support/Customer-Support">https://www.prosoft-technology.com/Services-Support/Customer-Support</a>



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# **Related Links**

• [1]

https://nvd.nist.gov/vuln/detail/CVE-2020-26139 https://nvd.nist.gov/vuln/detail/CVE-2020-26146 https://nvd.nist.gov/vuln/detail/CVE-2020-26147 https://nvd.nist.gov/vuln/detail/CVE-2020-26142

• [2] <a href="https://www.fragattacks.com/">https://www.fragattacks.com/</a>

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## Revisions

V1.0 (2022-07-01): Bulletin published.