FragAttacks

Date: 2022-03-14
Version: 1.0
References: CVE-2020-24588, CVE-2020-26144, CVE-2020-26146 and CVE-2020-26147

Executive Summary

FragAttacks (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:


Impact

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

Affected Products

<table>
<thead>
<tr>
<th>Brand</th>
<th>Product Line / Platform</th>
<th>Product</th>
<th>Version</th>
</tr>
</thead>
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Solution

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

<table>
<thead>
<tr>
<th>Brand</th>
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</thead>
<tbody>
<tr>
<td>Hirschmann</td>
<td>HiLCOS</td>
<td>OpenBAT, WLC, BAT450</td>
<td>10.12-RU6 10.12-RU7</td>
</tr>
</tbody>
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To view all Belden Security Bulletins or to report suspected security vulnerabilities, go to https://www.belden.com/security.
For technical support and other requests, please visit https://hirschmann-support.belden.com.

Related Links
  https://nvd.nist.gov/vuln/detail/CVE-2020-26144
  https://nvd.nist.gov/vuln/detail/CVE-2020-26146
  https://nvd.nist.gov/vuln/detail/CVE-2020-26147

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Revisions
V1.0 (2022-03-14): Bulletin published.