

## Alpine Linux - Bug #9428

Bug # 9426 (Closed): libjpeg-turbo: Multiple vulnerabilities (CVE-2017-15232, CVE-2018-1152, CVE-2018-11813)

### [3.8] libjpeg-turbo: Multiple vulnerabilities (CVE-2018-1152, CVE-2018-11813)

09/20/2018 10:09 AM - Alichia CH

<b>Status:</b> Closed	<b>Start date:</b> 09/20/2018
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assignee:</b> Natanael Copa	<b>% Done:</b> 100%
<b>Category:</b> Security	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b> 3.8.2	<b>Security IDs:</b>
<b>Affected versions:</b>	

**Description**  
**CVE-2018-1152:** libjpeg-turbo 1.5.90 is vulnerable to a denial of service vulnerability caused by a divide by zero when processing a crafted BMP image.

**Reference:**  
<https://nvd.nist.gov/vuln/detail/CVE-2018-1152>

**Patch:**  
<https://github.com/libjpeg-turbo/libjpeg-turbo/commit/43e84cff1bb2bd8293066f6ac4eb0df61dddbc6>

**CVE-2018-11813:** "cjpeg" utility large loop because read\_pixel in rdtarga.c mishandles EOF

**Reference:**  
<https://github.com/libjpeg-turbo/libjpeg-turbo/issues/242>

**Patch:**  
<https://github.com/libjpeg-turbo/libjpeg-turbo/commit/19074854d9d8bc32dff3ed252eed17ed6cc2ecfc>

#### Associated revisions

##### Revision 61e65acf - 09/25/2018 11:01 AM - Natanael Copa

main/libjpeg-turbo: backport security fix (CVE-2018-11813)

fixes #9428

#### History

##### #1 - 09/20/2018 10:09 AM - Alichia CH

- Subject changed from [3.8] libjpeg-turbo: Multiple vulnerabilities (CVE-2017-15232, CVE-2018-1152, CVE-2018-11813) to [3.8] libjpeg-turbo: Multiple vulnerabilities (CVE-2018-1152, CVE-2018-11813)

##### #2 - 09/25/2018 11:17 AM - Natanael Copa

- Status changed from New to Resolved

- % Done changed from 0 to 100

Applied in changeset [alpine:61e65acf07fd26940430c2b33381d6c36456790e](https://git.alpinelinux.org/cgit/alpine-linux/-/commit/61e65acf07fd26940430c2b33381d6c36456790e).

##### #3 - 09/27/2018 07:05 AM - Alichia CH

- Project changed from Alpine Security to Alpine Linux

- Category set to Security

- Status changed from Resolved to Closed

- Security IDs deleted (CVE-2018-1152, CVE-2018-11813)