



# CVE-2018-12578

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## Summary

<b>CVE</b>	CVE-2018-12578
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-06-19 15:29:00 UTC
<b>Updated</b>	2020-08-24 17:37:00 UTC
<b>Description</b>	There is a heap-based buffer overflow in bmp_compress1_row in appliers.cpp in sam2p 0.49.4 that leads to a denial of service.

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Sam2p Project</a>	<a href="#">Sam2p</a>	0.49.4	All	All	All
Application	<a href="#">Sam2p Project</a>	<a href="#">Sam2p</a>	0.49.4	All	All	All

## References

Reference	Source	Link	Tags
heap-buffer-overflow in bmp_compress1_row · Issue #39 · pts/sam2p · GitHub	MISC	<a href="#">github.com</a>	Exploit, Third Party Advisory
[SECURITY] [DLA 1463-1] sam2p security update	MLIST	<a href="#">lists.debian.org</a>	Third Party Advisory
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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