



# CVE-2009-0196

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2009-0196
<b>State</b>	PUBLIC
<b>Assigner</b>	PSIRT-CNA@flexerasoftware.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2009-04-16 15:12:00 UTC
<b>Updated</b>	2018-10-11 21:00:00 UTC
<b>Description</b>	Heap-based buffer overflow in the big2_decode_symbol_dict function (jbig2_symbol_dict.c) in the JBIG2 decoding library (j

## Risk And Classification

**Problem Types: CWE-119**

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Ghostscript</a>	<a href="#">Ghostscript</a>	0	All	All	All
Application	<a href="#">Ghostscript</a>	<a href="#">Ghostscript</a>	5.50	All	All	All
Application	<a href="#">Ghostscript</a>	<a href="#">Ghostscript</a>	7.07	All	All	All
Application	<a href="#">Ghostscript</a>	<a href="#">Ghostscript</a>	8.0.1	All	All	All
Application	<a href="#">Ghostscript</a>	<a href="#">Ghostscript</a>	8.15	All	All	All
Application	<a href="#">Ghostscript</a>	<a href="#">Ghostscript</a>	8.15.2	All	All	All
Application	<a href="#">Ghostscript</a>	<a href="#">Ghostscript</a>	8.54	All	All	All
Application	<a href="#">Ghostscript</a>	<a href="#">Ghostscript</a>	8.56	All	All	All
Application	<a href="#">Ghostscript</a>	<a href="#">Ghostscript</a>	8.57	All	All	All
Application	<a href="#">Ghostscript</a>	<a href="#">Ghostscript</a>	8.60	All	All	All
Application	<a href="#">Ghostscript</a>	<a href="#">Ghostscript</a>	8.61	All	All	All
Application	<a href="#">Ghostscript</a>	<a href="#">Ghostscript</a>	8.62	All	All	All
Application	<a href="#">Ghostscript</a>	<a href="#">Ghostscript</a>	8.63	All	All	All
Application	<a href="#">Ghostscript</a>	<a href="#">Ghostscript</a>	0	All	All	All
Application	<a href="#">Ghostscript</a>	<a href="#">Ghostscript</a>	5.50	All	All	All
Application	<a href="#">Ghostscript</a>	<a href="#">Ghostscript</a>	7.07	All	All	All
Application	<a href="#">Ghostscript</a>	<a href="#">Ghostscript</a>	8.0.1	All	All	All

Application	<a href="#">Ghostscript</a>	<a href="#">Ghostscript</a>	8.15	All	All	All
Application	<a href="#">Ghostscript</a>	<a href="#">Ghostscript</a>	8.15.2	All	All	All
Application	<a href="#">Ghostscript</a>	<a href="#">Ghostscript</a>	8.54	All	All	All
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Application	<a href="#">Ghostscript</a>	<a href="#">Ghostscript</a>	8.61	All	All	All
Application	<a href="#">Ghostscript</a>	<a href="#">Ghostscript</a>	8.62	All	All	All
Application	<a href="#">Ghostscript</a>	<a href="#">Ghostscript</a>	8.63	All	All	All
Application	<a href="#">Ghostscript</a>	<a href="#">Ghostscript</a>	All	All	All	All

## References

Reference	Source
SecurityTracker: Ghostscript Heap Overflow in jbig2dec Library Lets Remote Users Execute Arbitrary Code	SECTR
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Ghostscript jbig2dec JBIG2 Processing Buffer Overflow Vulnerability - Secunia Advisories - Vulnerability Information - Secunia.com	SECUN
[security-announce] SUSE Security Summary Report: SUSE-SR:2009:011	SUSE
CVE Program record	CVE.OF
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

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