



CVE-2013-0899

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2013-0899
State	PUBLIC
Assigner	security@google.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-02-23 21:55:00 UTC
Updated	2023-11-07 02:14:00 UTC
Description	Integer overflow in the padding implementation in the opus_packet_parse_impl function in src/opus_decoder.c in Opus before

Risk And Classification

Problem Types: CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Ipados	-	All	All	All
Operating System	Apple	Iphone Os	-	All	All	All
Operating System	Apple	Macos	-	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Apple	Mac Os X	-	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Application	Google	Chrome	-	All	All	All
Application	Google	Chrome	All	All	All	All
Application	Google	Chrome	25.0.1364.0	All	All	All
Application	Google	Chrome	25.0.1364.1	All	All	All
Application	Google	Chrome	25.0.1364.10	All	All	All
Application	Google	Chrome	25.0.1364.11	All	All	All
Application	Google	Chrome	25.0.1364.12	All	All	All
Application	Google	Chrome	25.0.1364.13	All	All	All
Application	Google	Chrome	25.0.1364.14	All	All	All
Application	Google	Chrome	25.0.1364.15	All	All	All
Application	Google	Chrome	25.0.1364.16	All	All	All

Application	Google	Chrome	25.0.1364.17	All	All	All
Application	Google	Chrome	25.0.1364.18	All	All	All
Application	Google	Chrome	25.0.1364.19	All	All	All
Application	Google	Chrome	25.0.1364.2	All	All	All
Application	Google	Chrome	25.0.1364.20	All	All	All
Application	Google	Chrome	25.0.1364.21	All	All	All
Application	Google	Chrome	25.0.1364.22	All	All	All
Application	Google	Chrome	25.0.1364.23	All	All	All
Application	Google	Chrome	25.0.1364.24	All	All	All
Application	Google	Chrome	25.0.1364.25	All	All	All
Application	Google	Chrome	25.0.1364.26	All	All	All
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Application	Google	Chrome	25.0.1364.28	All	All	All
Application	Google	Chrome	25.0.1364.29	All	All	All
Application	Google	Chrome	25.0.1364.3	All	All	All
Application	Google	Chrome	25.0.1364.30	All	All	All
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Application	Google	Chrome	25.0.1364.39	All	All	All
Application	Google	Chrome	25.0.1364.40	All	All	All
Application	Google	Chrome	25.0.1364.41	All	All	All
Application	Google	Chrome	25.0.1364.42	All	All	All
Application	Google	Chrome	25.0.1364.43	All	All	All
Application	Google	Chrome	25.0.1364.44	All	All	All
Application	Google	Chrome	25.0.1364.45	All	All	All
Application	Google	Chrome	25.0.1364.46	All	All	All
Application	Google	Chrome	25.0.1364.47	All	All	All
Application	Google	Chrome	25.0.1364.48	All	All	All
Application	Google	Chrome	25.0.1364.49	All	All	All

Application	Google	Chrome	25.0.1364.5	All	All	All
Application	Google	Chrome	25.0.1364.50	All	All	All
Application	Google	Chrome	25.0.1364.51	All	All	All
Application	Google	Chrome	25.0.1364.52	All	All	All
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Application	Google	Chrome	25.0.1364.54	All	All	All
Application	Google	Chrome	25.0.1364.55	All	All	All
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Application	Google	Chrome	25.0.1364.66	All	All	All
Application	Google	Chrome	25.0.1364.67	All	All	All
Application	Google	Chrome	25.0.1364.68	All	All	All
Application	Google	Chrome	25.0.1364.7	All	All	All
Application	Google	Chrome	25.0.1364.70	All	All	All
Application	Google	Chrome	25.0.1364.72	All	All	All
Application	Google	Chrome	25.0.1364.73	All	All	All
Application	Google	Chrome	25.0.1364.74	All	All	All
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Application	Google	Chrome	25.0.1364.77	All	All	All
Application	Google	Chrome	25.0.1364.78	All	All	All
Application	Google	Chrome	25.0.1364.79	All	All	All
Application	Google	Chrome	25.0.1364.8	All	All	All
Application	Google	Chrome	25.0.1364.80	All	All	All
Application	Google	Chrome	25.0.1364.81	All	All	All
Application	Google	Chrome	25.0.1364.82	All	All	All
Application	Google	Chrome	25.0.1364.84	All	All	All
Application	Google	Chrome	25.0.1364.85	All	All	All
Application	Google	Chrome	25.0.1364.86	All	All	All
Application	Google	Chrome	25.0.1364.87	All	All	All
Application	Google	Chrome	25.0.1364.88	All	All	All

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Application	Google	Chrome	25.0.1364.9	All	All	All
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Application	Google	Chrome	25.0.1364.91	All	All	All
Application	Google	Chrome	25.0.1364.92	All	All	All
Application	Google	Chrome	25.0.1364.93	All	All	All
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Application	Google	Chrome	25.0.1364.70	All	All	All

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Application	Google	Chrome	25.0.1364.80	All	All	All
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Application	Google	Chrome	25.0.1364.82	All	All	All
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Application	Google	Chrome	25.0.1364.86	All	All	All
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Application	Google	Chrome	25.0.1364.89	All	All	All
Application	Google	Chrome	25.0.1364.9	All	All	All
Application	Google	Chrome	25.0.1364.90	All	All	All
Application	Google	Chrome	25.0.1364.91	All	All	All
Application	Google	Chrome	25.0.1364.92	All	All	All
Application	Google	Chrome	25.0.1364.93	All	All	All
Application	Google	Chrome	25.0.1364.95	All	All	All
Application	Google	Chrome	All	All	All	All
Application	Google	Chrome	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Microsoft	Windows	All	All	All	All
Operating System	Microsoft	Windows	-	All	All	All
Operating System	Microsoft	Windows	All	All	All	All
Operating System	Opensuse	Opensuse	12.1	All	All	All
Operating System	Opensuse	Opensuse	12.2	All	All	All
Operating System	Opensuse	Opensuse	12.1	All	All	All
Operating System	Opensuse	Opensuse	12.2	All	All	All

Operating System	Opensuse	Opensuse	12.2	All	All	All
Application	Opus-codec	Opus	1.0.0	All	All	All
Application	Opus-codec	Opus	All	All	All	All
Application	Opus-codec	Opus	1.0.0	All	All	All
Application	Opus-codec	Opus	All	All	All	All
Application	Opus-codec	Opus	All	All	All	All
Application	Opus-codec	Opus	1.0.0	All	All	All
Application	Opus-codec	Opus	1.0.0	All	All	All
Application	Opus-codec	Opus	All	All	All	All

References

Reference

[chrome] Revision 173498

Chrome Releases: Stable Channel Update

openSUSE-SU-2013:0454-1: moderate: chromium: updated to 27.0.1425

Issue 11575026: Fix possible integer overflow in Opus with ~16MB fed to the decoder. - Code Review

Issue 160480 - chromium - Security: Integer overflow in opus_packet_parse_impl - An open-source project to help move the web forward. - Google

[chrome] Diff of /trunk/deps/third_party/opus/src/opus_decoder.c

Opus Codec

Repository / Oval Repository

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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