



# CVE-2020-8908

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

## Summary

<b>CVE</b>	CVE-2020-8908
<b>State</b>	PUBLIC
<b>Assigner</b>	security@google.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-12-10 23:15:00 UTC
<b>Updated</b>	2023-08-02 17:30:00 UTC
<b>Description</b>	A temp directory creation vulnerability exists in all versions of Guava, allowing an attacker with access to the machine to po

## Risk And Classification

**Problem Types:** CWE-732

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Google</a>	<a href="#">Guava</a>	All	All	All	All
Application	<a href="#">Google</a>	<a href="#">Guava</a>	All	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Active Iq Unified Manager</a>	-	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Active Iq Unified Manager</a>	-	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Active Iq Unified Manager</a>	-	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Commerce Guided Search</a>	11.3.2	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Communications Cloud Native Core Network Repository Function</a>	1.14.0	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Communications Cloud Native Core Network Slice Selection Function</a>	1.2.1	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Communications Pricing Design Center</a>	12.0.0.4.0	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Communications Pricing Design Center</a>	12.0.0.5.0	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Data Integrator</a>	12.2.1.3.0	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Data Integrator</a>	12.2.1.4.0	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Nosql Database</a>	All	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Peoplesoft Enterprise Peopletools</a>	8.57	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Peoplesoft Enterprise Peopletools</a>	8.58	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Peoplesoft Enterprise Peopletools</a>	8.59	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Primavera Unifier</a>	18.8	All	All	All

Application	Oracle	Primavera Unifier	19.12	All	All	All
Application	Oracle	Primavera Unifier	20.12	All	All	All
Application	Oracle	Primavera Unifier	21.12	All	All	All
Application	Oracle	Primavera Unifier	All	All	All	All
Application	Oracle	Retail Customer Management And Segmentation Foundation	All	All	All	All
Application	Oracle	Weblogic Server	14.1.1.0.0	All	All	All
Application	Quarkus	Quarkus	All	All	All	All
Application	Quarkus	Quarkus	All	All	All	All

## References

Reference	Source	Link
lists.apache.org/thread.html/r007add131977f4f576c232b25e024249a3d16f66aad14a4b...	MISC	lists.apa
Pony Mail!	MLIST	lists.apa
lists.apache.org/thread.html/rd2704306ec729ccac726e50339b8a8f079515cc29ccb7771...	MISC	lists.apa
lists.apache.org/thread.html/r6874dfe26eefc41b7c9a5e4a0487846fc4accf8c78ff948b...	MISC	lists.apa
Pony Mail!	MLIST	lists.apa
Pony Mail!	MISC	lists.apa
Pony Mail!	MISC	lists.apa
Pony Mail!	MLIST	lists.apa
lists.apache.org/thread.html/rb2364f4cf4d274eab5a7ecfaf64bf575cedf8b0173551997...	MISC	lists.apa
Pony Mail!	MLIST	lists.apa
lists.apache.org/thread.html/r161b87f8037bbaff400194a63cd2016c9a69f5949f06dcc7...	MISC	lists.apa
lists.apache.org/thread.html/r5d61b98ceb7bba939a651de5900dbd67be3817db6bfcc41c...	MISC	lists.apa
Pony Mail!	MLIST	lists.apa
Pony Mail!	MISC	lists.apa
lists.apache.org/thread.html/r3dd8881de891598d622227e9840dd7c2ef1d08abbb49e969...	MISC	lists.apa
Oracle Critical Patch Update Advisory - April 2022	MISC	www.ora
CVE-2020-8908: Files::createTempDir local information disclosure vulnerability · Issue #4011 · google/guava · GitHub	CONFIRM	github.c
Pony Mail!	MLIST	lists.apa
Pony Mail!	MLIST	lists.apa
Pony Mail!	MLIST	lists.apa
lists.apache.org/thread.html/rcafc3a637d82bdc9a24036b2ddcad1e519dd0e6f848fcc3d...	MISC	lists.apa
lists.apache.org/thread.html/r07ed3e4417ad043a27bee7bb33322e9bfc7d7e6d1719b8e3...	MISC	lists.apa
Pony Mail!	MLIST	lists.apa
lists.apache.org/thread.html/rfc27e2727a20a574f39273e0432aa97486a332f9b3068f6a...	MISC	lists.apa

lists.apache.org/thread.html/reebbd63c25bc1a946caa419cec2be78079f8449d1af48e52...	MISC	lists.apa
Pony Mail!	MLIST	lists.apa
Pony Mail!	MISC	lists.apa
CVE-2020-8908 Guava Vulnerability in NetApp Products   NetApp Product Security	CONFIRM	security.
Oracle Critical Patch Update Advisory - July 2021	N/A	www.ora
Pony Mail!	MLIST	lists.apa
Oracle Critical Patch Update Advisory - October 2021	MISC	www.ora
lists.apache.org/thread.html/rd7e12d56d49d73e2b8549694974b07561b79b05455f7f781...	MISC	lists.apa
Pony Mail!	MLIST	lists.apa
Pony Mail!	MISC	lists.apa
Oracle Critical Patch Update Advisory - January 2022	MISC	www.ora
lists.apache.org/thread.html/rf9f0fa84b8ae1a285f0210bafec6de2a9eba083007d04640...	MISC	lists.apa
Pony Mail!	MLIST	lists.apa
Pony Mail!	MLIST	lists.apa
Pony Mail!	MLIST	lists.apa
lists.apache.org/thread.html/rc607bc52f3507b8b9c28c6a747c3122f51ac24afe80af2a6...	MISC	lists.apa
Pony Mail!	MLIST	lists.apa
Pony Mail!	MISC	lists.apa
lists.apache.org/thread.html/r5b3d93dfdfb7708e796e8762ab40edbde8ff8add48aba53e...	MISC	lists.apa
Pony Mail!	MLIST	lists.apa
Pony Mail!	MISC	lists.apa
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lists.apache.org/thread.html/r2fe45d96eea8434b91592ca08109118f6308d60f6d0e21d5...	MISC	lists.apa
Pony Mail!	MLIST	lists.apa
lists.apache.org/thread.html/r294be9d31c0312d2c0837087204b5d4bf49d0552890e6eec...	MISC	lists.apa
Pony Mail!	MISC	lists.apa
lists.apache.org/thread.html/rd01f5ff0164c468ec7abc96ff7646cea3cce6378da2e4aa2...	MISC	lists.apa
Information Disclosure in com.google.guava:guava   Snyk	MISC	snyk.io
Pony Mail!	MLIST	lists.apa
lists.apache.org/thread.html/r7b0e81d8367264d6cad98766a469d64d11248eb654417809...	MISC	lists.apa
Pony Mail!	MLIST	lists.apa
Pony Mail!	MLIST	lists.apa
Pony Mail!	MISC	lists.apa

lists.apache.org/thread.html/rf00b688ffa620c990597f829ff85fdbba8bf73ee7bfb3478...	MISC	lists.apa
Pony Mail!	MLIST	lists.apa
Pony Mail!	MLIST	lists.apa
lists.apache.org/thread.html/r49549a8322f62cd3acfa4490d25bfba0be04f3f9ff4d14fe...	MISC	lists.apa
Pony Mail!	MLIST	lists.apa
lists.apache.org/thread.html/r58a8775205ab1839dba43054b09a9ab3b25b423a4170b241...	MISC	lists.apa
Pony Mail!	MLIST	lists.apa
lists.apache.org/thread.html/ra7ab308481ee729f998691e8e3e02e93b1dedfc98f6b1cd3...	MISC	lists.apa
Pony Mail!	MISC	lists.apa
lists.apache.org/thread.html/r79e47ed555bdb1180e528420a7a2bb898541367a29a3bc6b...	MISC	lists.apa
Pony Mail!	MLIST	lists.apa
Oracle Critical Patch Update Advisory - April 2021	MISC	www.ora
Deprecate Files.createTempDir(), noting that better alternatives exis... · google/guava@fec0dbc · GitHub	CONFIRM	github.c
Pony Mail!	MLIST	lists.apa
Pony Mail!	MLIST	lists.apa
Pony Mail!	MLIST	lists.apa
Pony Mail!	MLIST	lists.apa
Pony Mail!	MLIST	lists.apa
lists.apache.org/thread.html/re120f6b3d2f8222121080342c5801fdafca2f5188ceeb3b4...	MISC	lists.apa
CVE Program record	CVE.ORG	www.cve
NVD vulnerability detail	NVD	nvd.nist.

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[150696](#) Oracle WebLogic Server Multiple Vulnerabilities (CPUJUL2023)

[239895](#) Red Hat Update for Satellite 6.10 (RHSA-2021:4702)

[375720](#) Oracle PeopleSoft Enterprise PeopleTools Product Multiple Vulnerabilities (CPUJUL2021)

[376547](#) Oracle PeopleSoft Enterprise PeopleTools Product Multiple Vulnerabilities (CPUAPR2022)

[378883](#) Splunk Enterprise August Third Party Package Updates (SVD-2023-0808)

[754233](#) SUSE Enterprise Linux Security Update for guava (SUSE-SU-2023:3090-1)

[755845](#) SUSE Enterprise Linux Security Update for suse manager 4.2: server (SUSE-SU-2023:1831-1)

[87489](#) Oracle WebLogic Server Multiple Vulnerabilities (CPUAPR2022)

[87542](#) Oracle WebLogic Server Multiple Vulnerabilities (CPUAPR2023)

<a href="#">87546</a> Oracle WebLogic Server Multiple Vulnerabilities (CPUJUL2023)
<a href="#">900945</a> Common Base Linux Mariner (CBL-Mariner) Security Update for guava (7240)
<a href="#">907267</a> Common Base Linux Mariner (CBL-Mariner) Security Update for guava (25952-1)
<a href="#">980276</a> Java (maven) Security Update for com.google.guava:guava (GHSA-5mg8-w23w-74h3)

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