

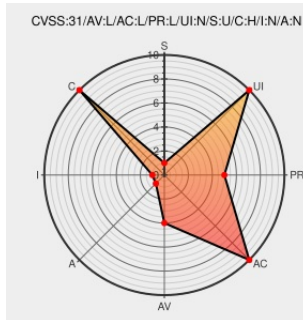


CVE-2021-22572

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CVE-2021-22572

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Data Transfer Project](#) from [Google](#) contain the following vulnerability:

On unix-like systems, the system temporary directory is shared between all users on that system. The root cause is `File.createTempFile` creates files in the the system temporary directory with world readable permissions. Any sensitive information written to theses files is visible to all other local users on unix-like systems. We recommend upgrading past commit <https://github.com/google/data-transfer-project/pull/969>

CVE-2021-22572 has been assigned by [Google](#) security@google.com to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [Google](#) **Google LLC - Data-Transfer-Project** version < 0.3.57

CVSS3 Score: **5.5 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	LOW	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	NONE	NONE

CVSS2 Score: **2.1 - LOW**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
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Insecure Temporary File in google / data-transfer-project · Advisory · JLLeitschuh/security-research · GitHub

github.com
text/html

MISC github.com/JLLeitschuh/security-research/security/advisories/GHSA-22c6-wcjm-qfjg

Switch to using Files.createTempFile by seehamrun · Pull Request #969 · google/data-transfer-project · GitHub

github.com
text/html

MISC github.com/google/data-transfer-project/pull/969

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Google	Data Transfer Project	All	All	All	All

cpe:2.3:a:google:data_transfer_project:*****:

Discovery Credit

Jonathan Leitschuh

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2021-22572 : On unix-like systems, the system temporary directory is shared between all users on that system. T... twitter.com/i/web/status/1...	2022-03-29 15:15:53
/r/netcve	CVE-2021-22572	2022-03-29 16:39:12

← Previous ID

Next ID →