

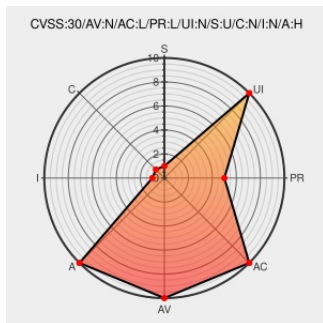


CVE-2017-6198

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CVE-2017-6198

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

Certain versions of [Sandstorm](#) from [Sandstorm](#) contain the following vulnerability:

The Supervisor in Sandstorm doesn't set and enforce the resource limits of a process. This allows remote attackers to cause a denial of service by launching a fork bomb in the sandbox, or by using a large amount of disk space.

CVE-2017-6198 has been assigned by [M](#) [cve@mitre.org](#) to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.5 - MEDIUM**

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

CVSS2 Score: **6.8 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	COMPLETE

CVE References

Description	Tags	Link
sandstorm/supervisor.c++ at v0.202 · sandstorm-io/sandstorm · GitHub	Vendor Advisory github.com text/html	MISC github.com/sandstorm-io/sandstorm/blob/v0.202/src/sandstorm/supervisor.c++#L824
Sandstorm Security Review DEVCORE	Exploit	MISC devco.re/blog/2018/01/26/Sandstorm-Security-

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Sandstorm	Sandstorm	All	All	All	All
Application	Sandstorm	Sandstorm	All	All	All	All

cpe:2.3:a:sandstorm:sandstorm:*:*:*:*:*:*:

cpe:2.3:a:sandstorm:sandstorm:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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