



# CVE-2021-41556

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2021-41556
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-07-28 21:15:00 UTC
<b>Updated</b>	2023-11-07 03:38:00 UTC
<b>Description</b>	sqlclass.cpp in Squirrel through 2.2.5 and 3.x through 3.1 allows an out-of-bounds read (in the core interpreter) that can lead to a denial of service.

## Risk And Classification

### Problem Types: CWE-125

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	35	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	36	All	All	All
Application	<a href="#">Squirrel-lang</a>	<a href="#">Squirrel</a>	All	All	All	All
Application	<a href="#">Squirrel-lang</a>	<a href="#">Squirrel</a>	All	All	All	All

## References

Reference	Source	Link	Tags
Squirrel Sandbox Escape allows Code Execution in Games and Cloud Services	MISC	<a href="https://blog.sonarsource.com">blog.sonarsource.com</a>	
[SECURITY] Fedora 35 Update: squirrel-2.2.5-25.fc35 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
[SECURITY] Fedora 36 Update: squirrel-2.2.5-25.fc36 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
Squirrel - The Programming Language	MISC	<a href="http://www.squirrel-lang.org">www.squirrel-lang.org</a>	
check max member count in class - albertodemichelis/squirrel@23a0620 · GitHub	MISC	<a href="https://github.com">github.com</a>	
[SECURITY] Fedora 36 Update: squirrel-2.2.5-25.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
[SECURITY] Fedora 35 Update: squirrel-2.2.5-25.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	car
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	car

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[283026](#) Fedora Security Update for squirrel (FEDORA-2022-e81c0db364)

[283027](#) Fedora Security Update for squirrel (FEDORA-2022-e139f256f6)

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