CVE-2022-46330

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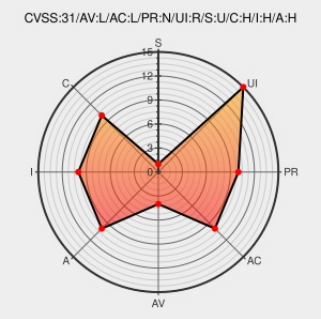

Certain versions of Squirrel.windows from Squirrel.windows Project contain the following vulnerability:

Squirrel.Windows is both a toolset and a library that provides installation and update functionality for Windows desktop applications. Installers generated by Squirrel.Windows 2.0.1 and earlier contain an issue with the DLL search path, which may lead to insecurely loading Dynamic Link Libraries. As a result, arbitrary code may be executed with the privilege of the user invoking the installer.

CVE-2022-46330 has been assigned by vultures@jpcert.or.jp to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **Squirrel** - **Installers generated by Squirrel.Windows** version **2.0.1 and earlier**

CVSS3 Score: 7.8 - HIGH

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

CVE References

Description	Tags	Link
GitHub - Squirrel/Squirrel.Windows: An installation and update framework for Windows desktop apps	github.com text/html	MISC github.com/Squirrel/Squirrel.Windows
Better delay load urlmon and move official build to GH Actions by robmen · Pull Request #1807 · Squirrel/Squirrel.Windows · GitHub	github.com text/html	MISC github.com/Squirrel/Squirrel.Windows/pull/1807
JVN#29902403: Installers generated by Squirrel.Windows may insecurely load Dynamic Link Libraries	jvn.jp text/xml	MISC jvn.jp/en/jp/JVN29902403/index.html

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	Squirrel.windows Project	Squirrel.windows	All	All	All	All

cpe:2.3:a:squirrel.windows_project:squirrel.windows:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2022-46330 : Squirrel.Windows is both a toolset and a library that provides installation and update func… twitter.com/i/web/status/1…	2022-12-21 08:16:49
/r/netcve	CVE-2022-46330	2022-12-21 09:40:20
/r/netsec	Analyzing CVE-2022-46630 (DLL Hijacking in Squirrel.Windows)	2023-01-08 15:38:42
/r/ReverseEngineering	Analyzing CVE-2022-46630 (DLL Hijacking in Squirrel.Windows)	2023-01-08 15:35:57
/r/blueteamsec	Analyzing CVE-2022-46630 (DLL Hijacking in Squirrel.Windows)	2023-01-08 15:34:07
/r/u/1259iknow	Analyzing CVE-2022-46630 (DLL Hijacking in Squirrel.Windows)	2023-01-09 10:52:22
/r/bag_o_news	Analyzing CVE-2022-46630 (DLL Hijacking in Squirrel.Windows)	2023-01-12 01:13:40

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