



CVE-2019-19373

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

Summary

CVE	CVE-2019-19373
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-12-11 20:15:00 UTC
Updated	2019-12-19 21:19:00 UTC
Description	An issue was discovered in Squiz Matrix CMS 5.5.0 prior to 5.5.0.3, 5.5.1 prior to 5.5.1.8, 5.5.2 prior to 5.5.2.4, and 5.5.3 prior to 5.5.3.2. The issue is a code execution vulnerability that can be exploited by an attacker with access to the application's API. The vulnerability is caused by a buffer overflow in the <code>matrix_api.php</code> file. The attacker can send a request with a large payload to the <code>matrix_api.php</code> file, which will cause a buffer overflow and allow the attacker to execute arbitrary code on the server.

Risk And Classification

Problem Types: CWE-502

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Squiz	Matrix	All	All	All	All
Application	Squiz	Matrix	All	All	All	All

References

Reference	Source	Link
Home ZX Security	MISC	zxsecurity.co.nz
Squiz Matrix CMS 5.5.x.x Code Execution / Information Disclosure ≈ Packet Storm	MISC	packetstormsecurity.com
Full Disclosure: Squiz Matrix CMS <= 5.5.3.2 - Multiple Issues may lead to Remote Code Execution	FULLDISC	seclists.org
5.5.3.3 - Releases Squiz Matrix Community	MISC	matrix.squiz.net
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)