



# Simple Basic Contact Form <= 20221201 - Reflected Cross-Site Scripting

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

## Summary

|                        |  |
|------------------------|--|
| <b>CVE</b>             | CVE-2024-4150  |
| <b>State</b>           | PUBLISHED  |
| <b>Assigner</b>        | Wordfence  |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback   |
| <b>Published</b>       | 2024-05-14 15:42:59 UTC  |
| <b>Updated</b>         | 2026-04-08 17:18:51 UTC  |
| <b>Description</b>     | The Simple Basic Contact Form plugin for WordPress is vulnerable to Reflected Cross-Site Scripting via the 'scf_email' par |

## Risk And Classification

**Primary CVSS:** v3.1 6.1 MEDIUM from security@wordfence.com

**CVSS:** 3.1/AV:N/AC:L/PR:N/UI:R/S:C/C:L/I:L/A:N

**Problem Types:** CWE-79 | CWE-79 CWE-79 Improper Neutralization of Input During Web Page Generation ('Cross-site Scripting')

| Version | Source                 | Type      | Score | Severity | Vector                                       |
|---------|------------------------|-----------|-------|----------|--|
| 3.1     | security@wordfence.com | Secondary | 6.1   | MEDIUM   | CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:C/C:L/I:L/A:N |
| 3.1     | CNA                    | DECLARED  | 6.1   | MEDIUM   | CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:C/C:L/I:L/A:N |

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Changed

Confidentiality

Low

Integrity

Low

Availability

None

CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:C/C:L/I:L/A:N

### Vendor Declared Affected Products

| Source | Vendor | Product                   | Version                  | Platforms     |
|--------|--------|---------------------------|--------------------------|---------------|
| CNA    | Wpkube | Simple Basic Contact Form | affected 20221201 semver | Not specified |

### References

| Reference   | Source                               | Link |
|---|--------------------------------------|------|
| plugins.trac.wordpress.org/changeset/3080540  | af854a3a-2127-422b-91ae-364da2661108 | pl   |
| plugins.trac.wordpress.org/browser/simple-basic-contact-form/trunk/simple-basic-contact-... | af854a3a-2127-422b-91ae-364da2661108 | pl   |
| www.wordfence.com/threat-intel/vulnerabilities/id/22074d7a-5dbd-4a0c-bc5d-e4c98...          | af854a3a-2127-422b-91ae-364da2661108 | ww   |
| CVE Program record  | CVE.ORG                              | ww   |
| NVD vulnerability detail  | NVD                                  | nv   |

### Vendor Comments And Credit

Discovery Credit

**CNA:** Krzysztof Zajac (en)

### Additional Advisory Data

| Source | Time                     | Event     |
|--------|--------------------------|-----------|
| CNA    | 2024-05-03T00:00:00.000Z | Disclosed |

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

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