



# CVE-2019-16781

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

## Summary

|                        |                                                                                                                                |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2019-16781                                                                                                                 |
| <b>State</b>           | PUBLIC                                                                                                                         |
| <b>Assigner</b>        | security-advisories@github.com                                                                                                 |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                   |
| <b>Published</b>       | 2019-12-26 17:15:00 UTC                                                                                                        |
| <b>Updated</b>         | 2023-01-19 03:04:00 UTC                                                                                                        |
| <b>Description</b>     | In WordPress before 5.3.1, authenticated users with lower privileges (like contributors) can inject JavaScript code in the blo |

## Risk And Classification

### Problem Types: CWE-79

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                    | Product                      | Version | Update | Edition | Language |
|------------------|---------------------------|------------------------------|---------|--------|---------|----------|
| Operating System | <a href="#">Debian</a>    | <a href="#">Debian Linux</a> | 10.0    | All    | All     | All      |
| Operating System | <a href="#">Debian</a>    | <a href="#">Debian Linux</a> | 9.0     | All    | All     | All      |
| Application      | <a href="#">Wordpress</a> | <a href="#">Wordpress</a>    | All     | All    | All     | All      |
| Application      | <a href="#">Wordpress</a> | <a href="#">Wordpress</a>    | All     | All    | All     | All      |

## References

| Reference                                                                                                                               |   |
|-----------------------------------------------------------------------------------------------------------------------------------------|---|
| Authenticated cross-site scripting (XSS) in WordPress block editor (within dashboard) · Advisory · WordPress/wordpress-develop · GitHub | C |
| HackerOne                                                                                                                               | M |
| Debian -- Security Information -- DSA-4677-1 wordpress                                                                                  | D |
| WordPress <= 5.3 - Stored XSS via Block Editor Content                                                                                  | M |
| News – WordPress 5.3.1 Security and Maintenance Release – WordPress.org                                                                 | M |
| Debian -- Security Information -- DSA-4599-1 wordpress                                                                                  | D |
| Bugtraq: [SECURITY] [DSA 4599-1] wordpress security update                                                                              | E |
| CVE Program record                                                                                                                      | C |
| NVD vulnerability detail                                                                                                                | N |

No vendor comments have been submitted for this CVE.

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

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