

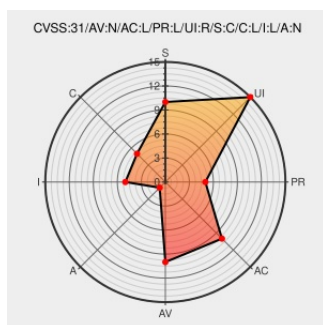


# CVE-2020-1454

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## CVE-2020-1454

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Sharepoint Enterprise Server](#) from [Microsoft](#) contain the following vulnerability:

This vulnerability is caused when SharePoint Server does not properly sanitize a specially crafted request to an affected SharePoint server. An authenticated attacker could exploit this vulnerability by sending a specially crafted request to an affected SharePoint server, aka 'Microsoft SharePoint Reflective XSS Vulnerability'.

CVE-2020-1454 has been assigned by secure@microsoft.com to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: **Microsoft - Microsoft SharePoint Enterprise Server** version 2016

Affected Vendor/Software: **Microsoft - Microsoft SharePoint Server** version 2019

CVSS3 Score: **5.4 - MEDIUM**

| Attack Vector  | Attack Complexity      | Privileges Required | User Interaction    |
|----------------|------------------------|---------------------|---------------------|
| <b>NETWORK</b> | <b>LOW</b>             | <b>LOW</b>          | <b>REQUIRED</b>     |
| Scope          | Confidentiality Impact | Integrity Impact    | Availability Impact |
| <b>CHANGED</b> | <b>LOW</b>             | <b>LOW</b>          | <b>NONE</b>         |

CVSS2 Score: **3.5 - LOW**

| Access Vector          | Access Complexity | Authentication      |
|------------------------|-------------------|---------------------|
| <b>NETWORK</b>         | <b>MEDIUM</b>     | <b>SINGLE</b>       |
| Confidentiality Impact | Integrity Impact  | Availability Impact |
| <b>NONE</b>            | <b>PARTIAL</b>    | <b>NONE</b>         |

## CVE References

| Description | Taas | Link |
|-------------|------|------|
|-------------|------|------|

 [portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1454](https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-1454)

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There are currently no QIDs associated with this CVE

| Type                                                             | Vendor    | Product                      | Version | Update | Edition | Language |
|------------------------------------------------------------------|-----------|------------------------------|---------|--------|---------|----------|
| Application                                                      | Microsoft | Sharepoint Enterprise Server | 2016    | All    | All     | All      |
| Application                                                      | Microsoft | Sharepoint Enterprise Server | 2016    | All    | All     | All      |
| Application                                                      | Microsoft | Sharepoint Server            | 2019    | All    | All     | All      |
| Application                                                      | Microsoft | Sharepoint Server            | 2019    | All    | All     | All      |
| cpe:2.3:a:microsoft:sharepoint_enterprise_server:2016:****:****: |           |                              |         |        |         |          |
| cpe:2.3:a:microsoft:sharepoint_enterprise_server:2016:****:****: |           |                              |         |        |         |          |
| cpe:2.3:a:microsoft:sharepoint_server:2019:****:****:            |           |                              |         |        |         |          |
| cpe:2.3:a:microsoft:sharepoint_server:2019:****:****:            |           |                              |         |        |         |          |

Next ID→

CVE.report and Source URL Uptime Status [status.cve.report](https://status.cve.report)