

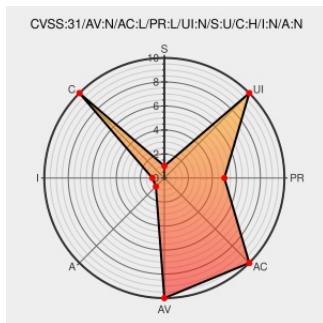


# CVE-2019-20873

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## CVE-2019-20873

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

Certain versions of [Mattermost Server](#) from [Mattermost](#) contain the following vulnerability:

An issue was discovered in Mattermost Server before 5.9.0, 5.8.1, 5.7.3, and 4.10.8. It allows attackers to obtain sensitive information during user activation/deactivation.

CVE-2019-20873 has been assigned by [M](#) [cve@mitre.org](mailto:cve@mitre.org) to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.5 - MEDIUM**

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

CVSS2 Score: **4 - MEDIUM**

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

## CVE References

| Description                                                      | Tags                                                                                           | Link                                                     |
|------------------------------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| Security Updates - Mattermost Open Source Collaboration Platform | <a href="#">Vendor Advisory</a><br><a href="#">mattermost.com</a><br><a href="#">text/html</a> | <a href="#">CONFIRM mattermost.com/security-updates/</a> |

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There are currently no QIDs associated with this CVE

## Known Affected Configurations (CPE V2.3)

| Type                                                       | Vendor                     | Product                           | Version | Update | Edition | Language |
|------------------------------------------------------------|----------------------------|-----------------------------------|---------|--------|---------|----------|
| Application                                                | <a href="#">Mattermost</a> | <a href="#">Mattermost Server</a> | All     | All    | All     | All      |
| Application                                                | <a href="#">Mattermost</a> | <a href="#">Mattermost Server</a> | 5.9.0   | rc1    | All     | All      |
| Application                                                | <a href="#">Mattermost</a> | <a href="#">Mattermost Server</a> | 5.9.0   | rc2    | All     | All      |
| Application                                                | <a href="#">Mattermost</a> | <a href="#">Mattermost Server</a> | 5.9.0   | rc3    | All     | All      |
| Application                                                | <a href="#">Mattermost</a> | <a href="#">Mattermost Server</a> | 5.9.0   | rc4    | All     | All      |
| Application                                                | <a href="#">Mattermost</a> | <a href="#">Mattermost Server</a> | All     | All    | All     | All      |
| Application                                                | <a href="#">Mattermost</a> | <a href="#">Mattermost Server</a> | 5.9.0   | rc1    | All     | All      |
| Application                                                | <a href="#">Mattermost</a> | <a href="#">Mattermost Server</a> | 5.9.0   | rc2    | All     | All      |
| Application                                                | <a href="#">Mattermost</a> | <a href="#">Mattermost Server</a> | 5.9.0   | rc3    | All     | All      |
| Application                                                | <a href="#">Mattermost</a> | <a href="#">Mattermost Server</a> | 5.9.0   | rc4    | All     | All      |
| cpe:2.3:a:mattermost:mattermost_server:****:*:*:*:         |                            |                                   |         |        |         |          |
| cpe:2.3:a:mattermost:mattermost_server:5.9.0:rc1:****:*:*: |                            |                                   |         |        |         |          |
| cpe:2.3:a:mattermost:mattermost_server:5.9.0:rc2:****:*:*: |                            |                                   |         |        |         |          |
| cpe:2.3:a:mattermost:mattermost_server:5.9.0:rc3:****:*:*: |                            |                                   |         |        |         |          |
| cpe:2.3:a:mattermost:mattermost_server:5.9.0:rc4:****:*:*: |                            |                                   |         |        |         |          |
| cpe:2.3:a:mattermost:mattermost_server:****:*:*:*:         |                            |                                   |         |        |         |          |
| cpe:2.3:a:mattermost:mattermost_server:5.9.0:rc1:****:*:*: |                            |                                   |         |        |         |          |
| cpe:2.3:a:mattermost:mattermost_server:5.9.0:rc2:****:*:*: |                            |                                   |         |        |         |          |
| cpe:2.3:a:mattermost:mattermost_server:5.9.0:rc3:****:*:*: |                            |                                   |         |        |         |          |
| cpe:2.3:a:mattermost:mattermost_server:5.9.0:rc4:****:*:*: |                            |                                   |         |        |         |          |

No vendor comments have been submitted for this CVE

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