



# CVE-2019-3617

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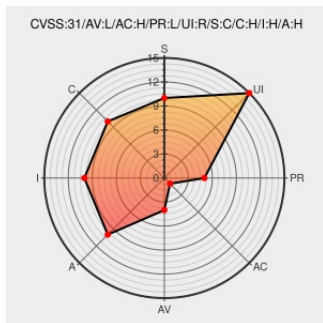
## CVE-2019-3617

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

[Print: PDF](#)



Certain versions of [Total Protection](#) from [McAfee](#) contain the following vulnerability:

Privilege escalation vulnerability in McAfee Total Protection (ToPS) for Mac OS prior to 4.6 allows local users to gain root privileges via incorrect protection of temporary files.

CVE-2019-3617 has been assigned by psirt@mcafee.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **McAfee, LLC - Total Protection (ToPS) for Mac OS** version < 4.6

CVSS3 Score: **8.2 - HIGH**

| Attack Vector  | Attack Complexity      | Privileges Required | User Interaction    |
|----------------|------------------------|---------------------|---------------------|
| <b>LOCAL</b>   | <b>LOW</b>             | <b>LOW</b>          | <b>REQUIRED</b>     |
| Scope          | Confidentiality Impact | Integrity Impact    | Availability Impact |
| <b>CHANGED</b> | <b>HIGH</b>            | <b>HIGH</b>         | <b>HIGH</b>         |

CVSS2 Score: **6.9 - MEDIUM**

| Access Vector          | Access Complexity | Authentication      |
|------------------------|-------------------|---------------------|
| <b>LOCAL</b>           | <b>MEDIUM</b>     | <b>NONE</b>         |
| Confidentiality Impact | Integrity Impact  | Availability Impact |
| <b>COMPLETE</b>        | <b>COMPLETE</b>   | <b>COMPLETE</b>     |

## CVE References

| Description                    | Tags                                                                                               | Link                                                                         |
|--------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|
| <b>No Description Provided</b> | <a href="#">Vendor Advisory</a><br><a href="#">service.mcafee.com</a><br><a href="#">text/html</a> | <a href="#">CONFIRM service.mcafee.com/FAQDocument.aspx?&amp;id=TS103052</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="#">Mcafee</a> | <a href="#">Total Protection</a> | All     | All    | All     | All      |
| Application                                           | <a href="#">Mcafee</a> | <a href="#">Total Protection</a> | All     | All    | All     | All      |
| cpe:2.3:a:mcafee:total_protection:*:*:*:*:mac_os:*:*: |                        |                                  |         |        |         |          |
| cpe:2.3:a:mcafee:total_protection:*:*:*:*:mac_os:*:*: |                        |                                  |         |        |         |          |

No vendor comments have been submitted for this CVE

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