



# CVE-2017-13908

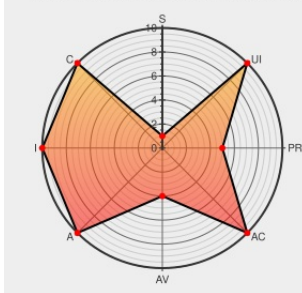
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## CVE-2017-13908

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

CVSS:31/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H



Certain versions of [Mac Os X](#) from [Apple](#) contain the following vulnerability:

An issue in handling file permissions was addressed with improved validation. This issue is fixed in macOS High Sierra 10.13.1, Security Update 2017-001 Sierra, and Security Update 2017-004 El Capitan, macOS High Sierra 10.13. A local attacker may be able to execute non-executable text files via an SMB share.

CVE-2017-13908 has been assigned by product-security@apple.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Apple** - macOS version < 10.13

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CVSS3 Score: **7.8 - HIGH**

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

CVSS2 Score: **4.6 - MEDIUM**

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

## CVE References

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

| About the security content of macOS High Sierra 10.13 - Apple Support                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |          |         | support.apple.com<br>text/html |  MISC<br><a href="https://support.apple.com/en-us/HT208144">support.apple.com/en-us/HT208144</a> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|---------|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| About the security content of macOS High Sierra 10.13.1, Security Update 2017-001 Sierra, and Security Update 2017-004 El Capitan - Apple Support                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |          |         | support.apple.com<br>text/html |  MISC<br><a href="https://support.apple.com/en-us/HT208221">support.apple.com/en-us/HT208221</a> |
| <p>By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to <a href="mailto:comment@cve.report">comment@cve.report</a>.</p> |        |          |         |                                |                                                                                                                                                                                     |
| There are currently no QIDs associated with this CVE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |          |         |                                |                                                                                                                                                                                     |
| Known Affected Configurations (CPE V2.3)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |          |         |                                |                                                                                                                                                                                     |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Vendor | Product  | Version | Update                         | Language                                                                                                                                                                            |
| Operating System                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Apple  | Mac Os X | All     | All                            | All                                                                                                                                                                                 |
| Operating System                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Apple  | Mac Os X | 10.11.6 | -                              | All                                                                                                                                                                                 |
| Operating System                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Apple  | Mac Os X | 10.11.6 | security_update_2016-001       | All                                                                                                                                                                                 |
| Operating System                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Apple  | Mac Os X | 10.11.6 | security_update_2016-002       | All                                                                                                                                                                                 |
| Operating System                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Apple  | Mac Os X | 10.11.6 | security_update_2016-003       | All                                                                                                                                                                                 |
| Operating System                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Apple  | Mac Os X | 10.11.6 | security_update_2017-001       | All                                                                                                                                                                                 |
| Operating System                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Apple  | Mac Os X | 10.11.6 | security_update_2017-002       | All                                                                                                                                                                                 |
| Operating System                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Apple  | Mac Os X | 10.11.6 | security_update_2017-003       | All                                                                                                                                                                                 |
| Operating System                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Apple  | Mac Os X | All     | All                            | All                                                                                                                                                                                 |
| cpe:2.3:o:apple:mac_os_x:*****:.*:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |          |         |                                |                                                                                                                                                                                     |
| cpe:2.3:o:apple:mac_os_x:10.11.6:-:*****:.*:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |          |         |                                |                                                                                                                                                                                     |
| cpe:2.3:o:apple:mac_os_x:10.11.6:security_update_2016-001:*****:.*:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |          |         |                                |                                                                                                                                                                                     |
| cpe:2.3:o:apple:mac_os_x:10.11.6:security_update_2016-002:*****:.*:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |          |         |                                |                                                                                                                                                                                     |
| cpe:2.3:o:apple:mac_os_x:10.11.6:security_update_2016-003:*****:.*:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |          |         |                                |                                                                                                                                                                                     |
| cpe:2.3:o:apple:mac_os_x:10.11.6:security_update_2017-001:*****:.*:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |          |         |                                |                                                                                                                                                                                     |
| cpe:2.3:o:apple:mac_os_x:10.11.6:security_update_2017-002:*****:.*:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |          |         |                                |                                                                                                                                                                                     |

cpe:2.3:o:apple:mac\_os\_x:10.11.6:security\_update\_2017-003:\*\*\*\*\*:

cpe:2.3:o:apple:mac\_os\_x:\*\*\*\*\*:

No vendor comments have been submitted for this CVE

#### Social Mentions

| Source                                                                                              | Title                                                                                                                                                                                                  | Posted (UTC)           |
|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| <br>@GrupoICA_Ciber | ?APPLE? Múltiples vulnerabilidades de severidad alta en productos APPLE: CVE-2020-3886,CVE-2017-13908,CVE-2017-13... <a href="https://twitter.com/i/web/status/1...">twitter.com/i/web/status/1...</a> | 2022-01-05<br>08:56:37 |

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