



# CVE-2018-4217

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## CVE-2018-4217

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

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

In macOS High Sierra before 10.13.5, a privacy issue in the handling of Open Directory records was addressed with improved indexing.

CVE-2018-4217 has been assigned by product-security@apple.com to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.5 - HIGH**

| Attack Vector    | Attack Complexity      | Privileges Required | User Interaction    |
|------------------|------------------------|---------------------|---------------------|
| <b>NETWORK</b>   | <b>LOW</b>             | <b>NONE</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: **5 - MEDIUM**

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

## CVE References

| Description                                                                                                                                   | Tags                                                                                              | Link                                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|
| About the security content of macOS High Sierra 10.13.5, Security Update 2018-003 Sierra, Security Update 2018-003 El Capitan - Apple Support | <a href="#">Vendor Advisory</a><br><a href="#">support.apple.com</a><br><a href="#">text/html</a> | <a href="#">CONFIRM</a><br><a href="#">support.apple.com/HT208849</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 |
|-----------------------------------|--------|----------|---------|--------|---------|----------|
| Operating System                  | Apple  | Mac Os X | All     | All    | All     | All      |
| Operating System                  | Apple  | Mac Os X | All     | All    | All     | All      |
| cpe:2.3:o:apple:mac_os_x:*****:.* |        |          |         |        |         |          |
| cpe:2.3:o:apple:mac_os_x:*****:.* |        |          |         |        |         |          |

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→