



# CVE-2020-9782

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## Summary

|                        |                                                                                                                              |
|------------------------|------------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2020-9782                                                                                                                |
| <b>State</b>           | PUBLIC                                                                                                                       |
| <b>Assigner</b>        | product-security@apple.com                                                                                                   |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                 |
| <b>Published</b>       | 2020-10-27 21:15:00 UTC                                                                                                      |
| <b>Updated</b>         | 2020-11-04 00:55:00 UTC                                                                                                      |
| <b>Description</b>     | A parsing issue in the handling of directory paths was addressed with improved path validation. This issue is fixed in macOS |

## Risk And Classification

### Problem Types: CWE-22

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                | Product                  | Version | Update | Edition | Language |
|------------------|-----------------------|--------------------------|---------|--------|---------|----------|
| Operating System | <a href="#">Apple</a> | <a href="#">Mac Os X</a> | All     | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Mac Os X</a> | All     | All    | All     | All      |

## References

| Reference                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------|
| About the security content of macOS Catalina 10.15.2, Security Update 2019-002 Mojave, Security Update 2019-007 High Sierra - Apple Support |
| CVE Program record                                                                                                                          |
| NVD vulnerability detail                                                                                                                    |

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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