



CVE-2020-9941

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CVE-2020-9941

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

Certain versions of [Ipados](#) from [Apple](#) contain the following vulnerability:

This issue was addressed with improved checks. This issue is fixed in macOS Catalina 10.15.7, Security Update 2020-005 High Sierra, Security Update 2020-005 Mojave. A remote attacker may be able to unexpectedly alter application state.

CVE-2020-9941 has been assigned by product-security@apple.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Apple** - macOS version < 10.15

CVSS3 Score: **7.5 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	HIGH	NONE

CVSS2 Score: **5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	PARTIAL	NONE

CVE References

Description	Tags	Link
Full Disclosure: APPLE-SA-2020-11-13-7 Additional information for APPLE-SA-2020-09-24-1 macOS Catalina 10.15.7. Security Update 2020-005 High Sierra. Security	seclists.org text/html	FULLDISC 20201115 APPLE-SA-2020-11-13-7 Additional information for APPLE-SA-2020-09-24-1 macOS Catalina 10.15.7. Security Update 2020-005

Full Disclosure: APPLE-SA-2020-11-13-6 Additional information for APPLE-SA-2020-09-16-4 watchOS 7.0 seclists.org text/html		 FULLDISC 20201115 APPLE-SA-2020-11-13-6 Additional information for APPLE-SA-2020-09-16-4 watchOS 7.0
Full Disclosure: APPLE-SA-2020-12-14-4 Additional information for APPLE-SA-2020-11-13-1 macOS Big Sur 11.0.1 seclists.org text/html		 FULLDISC 20201215 APPLE-SA-2020-12-14-4 Additional information for APPLE-SA-2020-11-13-1 macOS Big Sur 11.0.1
About the security content of macOS Big Sur 11.0.1 - Apple Support support.apple.com text/html		 CONFIRM support.apple.com/kb/HT211931
About the security content of watchOS 7.0 - Apple Support support.apple.com text/html		 CONFIRM support.apple.com/kb/HT211844
About the security content of iOS 14.0 and iPadOS 14.0 - Apple Support support.apple.com text/html		 CONFIRM support.apple.com/kb/HT211850
Full Disclosure: APPLE-SA-2020-11-13-3 Additional information for APPLE-SA-2020-09-16-1 iOS 14.0 and iPadOS 14.0 seclists.org text/html		 FULLDISC 20201115 APPLE-SA-2020-11-13-3 Additional information for APPLE-SA-2020-09-16-1 iOS 14.0 and iPadOS 14.0
About the security content of macOS Catalina 10.15.7, Security Update 2020-005 High Sierra, Security Update 2020-005 Mojave - Apple Support Release Notes Vendor Advisory support.apple.com text/html		 MISC support.apple.com/en-us/HT211849
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 comment@cve.report.		

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	Ipados	All	All	All	All
Operating System	Apple	Ipad Os	All	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
Operating System	Apple	Macos	11.0	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Apple	Mac Os X	10.13.6	-	All	All
Operating System	Apple	Mac Os X	10.13.6	security_update_2018-002	All	All
Operating System	Apple	Mac Os X	10.13.6	security_update_2018-003	All	All
Operating System	Apple	Mac Os X	10.13.6	security_update_2019-001	All	All

System						
Operating System	Apple	Mac Os X	10.13.6	security_update_2019-002	All	All
Operating System	Apple	Mac Os X	10.13.6	security_update_2019-003	All	All
Operating System	Apple	Mac Os X	10.13.6	security_update_2019-004	All	All
Operating System	Apple	Mac Os X	10.13.6	security_update_2019-005	All	All
Operating System	Apple	Mac Os X	10.13.6	security_update_2019-006	All	All
Operating System	Apple	Mac Os X	10.13.6	security_update_2019-007	All	All
Operating System	Apple	Mac Os X	10.13.6	security_update_2020-001	All	All
Operating System	Apple	Mac Os X	10.13.6	security_update_2020-002	All	All
Operating System	Apple	Mac Os X	10.13.6	security_update_2020-003	All	All
Operating System	Apple	Mac Os X	10.13.6	security_update_2020-004	All	All
Operating System	Apple	Mac Os X	10.14.6	-	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2019-001	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2019-002	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2019-004	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2019-005	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2019-006	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2019-007	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2020-001	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2020-002	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2020-003	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2020-004	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Operating	Apple	Watchos	All	All	All	All

System

```
cpe:2.3:o:apple:ipados:*:*:*:*:*:*:*:
```

```
cpe:2.3:o:apple:ipad_os:*:*:*:*:*:*:*:
```

```
cpe:2.3:o:apple:iphone_os:*.:*:*:*:*:*:*:
```

```
cpe:2.3:o:apple:macos:11.0:*:*:*:*:*:*:
```

```
cpe:2.3:o:apple:mac_os_x:*:*:*:*:*:*:*:
```

```
cpe:2.3:o:apple:mac_os_x:10.13.6:-:*:*:*:*:*:
```

```
cpe:2.3:o:apple:mac_os_x:10.13.6:security_update_2018-002:*:*:*:*:
```

```
cpe:2.3:o:apple:mac_os_x:10.13.6:security_update_2018-003:*:*:*:*:
```

```
cpe:2.3:o:apple:mac_os_x:10.13.6:security_update_2019-001:*:*:*:*:
```

```
cpe:2.3:o:apple:mac_os_x:10.13.6:security_update_2019-002:*:*:*:*:
```

```
cpe:2.3:o:apple:mac_os_x:10.13.6:security_update_2019-003:*:*:*:*:
```

```
cpe:2.3:o:apple:mac_os_x:10.13.6:security_update_2019-004:*:*:*:*:
```

```
cpe:2.3:o:apple:mac_os_x:10.13.6:security_update_2019-005:*:*:*:*:
```

cpe:2.3:o:apple:mac_os_x:10.13.6:security_update_2019-006:*.***.*.*.

```
cpe:2.3:o:apple:mac_os_x:10.13.6:security_update_2019-007:*:*:*:*:
```

```
cpe:2.3:o:apple:mac_os_x:10.13.6:security_update_2020-001:*.***.***:
```

```
cpe:2.3:o:apple:mac_os_x:10.13.6:security_update_2020-002:*.***.*.*.*
```

```
cpe:2.3:o:apple:mac_os_x:10.13.6:security_update_2020-003:*:*:*:*:
```

```
cpe:2.3:o:apple:mac_os_x:10.13.6:security_update_2020-004:*:*:*:*:
```

```
cpe:2.3:o:apple:mac_os_x:10.14.6:-:*:*:*:*:*:
```

```
cpe:2.3:o:apple:mac_os_x:10.14.6:security_update_2019-001:*.***.***:
```

cpe:2.3:o:apple:mac_os_x:10.14.6:security_update_2019-002:*.***.***.

```
cpe:2.3:o:apple:mac_os_x:10.14.6:security_update_2019-004:*.***.***:
```

```
cpe:2.3:o:apple:mac_os_x:10.14.6:security_update_2019-005:*.***.*.*.*
```

```
cpe:2.3:o:apple:mac_os_x:10.14.6:security_update_2019-006:*.***.***:
```

```
cpe:2.3:o:apple:mac_os_x:10.14.6:security_update_2019-007:*:*:*:*:
```

```
cpe:2.3:o:apple:mac os x:10.14.6:security update 2020-001:*.***.***.
```

```
cpe:2.3:o:apple:mac os x:10.14.6:security update 2020-002:*.***.*.*.*
```

cpe:2.3:o:apple:mac_os_x:10.14.6:security_update_2020-003:*****:

cpe:2.3:o:apple:mac_os_x:10.14.6:security_update_2020-004:*****:

cpe:2.3:o:apple:mac_os_x:*****:

cpe:2.3:o:apple:watchos:*****:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @RemotelyAlerts	Severity: ?? This issue was addressed with improved c... CVE-2020-9941 Link for more: alerts.remotelyrmm.com/CVE-2020-9941	2022-05-25 21:31:55

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