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🎋 932a51f          ▾        🔍

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macos_security / rules / os / os_firmware_password_require.yaml ⎘          ⋯

🔵 robertgendler  Rev5 reviewing and additions          02515c8 · 3 years ago    ⟳ History

Code | Blame          52 lines (46 loc) · 1.39 KB          Raw ⎘ ⤓ <>

```
 1    id: os_firmware_password_require
 2    title: "Enable Firmware Password"
 3    discussion: |
 4      A firmware password _MUST_ be enabled and set.
 5
 6      Single user mode, recovery mode, the Startup Manager, and several other tools are ava
 7
 8      To set a firmware passcode use the following command:
 9
10      [source,bash]
11      ----
12      /usr/sbin/firmwarepasswd -setpasswd
13      ----
14
15      NOTE: If firmware password or passcode is forgotten, the only way to reset the forgot
16
17      NOTE: Firmware passwords are not supported on Apple Silicon devices.
18
19    check: |
20      /usr/sbin/firmwarepasswd -check | /usr/bin/grep -c "Password Enabled: Yes"
21    result:
22      integer: 1
23    fix: |
24      NOTE: See discussion on remediation and how to enable firmware password.
25    references:
26      cce:
27        - CCE-85314-3
28      cci:
29        - CCI-000366
30      800-53r5:
31        - AC-6
32      800-53r4:
33        - AC-6
34      srg:
35        - SRG-OS-000480-GPOS-00227
36      disa_stig:
37        - APPL-11-003013
38      800-171r2:
39        - 3.1.5
40      macOS:
41        - "11.0"
42      tags:
43        - 800-53r5_moderate
44        - 800-53r5_high
45        - 800-53r4_moderate
46        - 800-53r4_high
47        - 800-171
48        - cnssi-1253
49        - stig
50    severity: "medium"
51    mobileconfig: false
52    mobileconfig_info:
```