

macOS Hardening Assessment

📄 Demo-MacBook-Air.local 🕒 2026-06-22 12:47:35 📶 26.5.1



62
SCORE

16
TOTAL CHECKS

10
PASSED

5
FAILED

1
WARNINGS

CHECK RESULTS — SORTED BY PRIORITY

CATEGORY	CHECK	SEVERITY	STATUS	DETAILS / REMEDIATION
Network	Application Firewall Enabled	HIGH	✗ FAIL	Firewall (socketfilterfw): Firewall is disabled. (State = 0) Remediation: Enable via: System Settings → Network → Firewall, or: defaults write /Library/Preferences/com.apple.alf globalstate -int 1
Access Control	Screensaver Requires Password	HIGH	✗ FAIL	Could not read screensaver lock setting: 2026-06-22 12:47:35.347 defaults[1226:15686] The domain/default pair of (com.apple.screensaver, askForPassword) does not exist Remediation: Enable via: System Settings → Lock Screen → Require password.
Access Control	Screensaver Password Delay ≤ 5s	MEDIUM	✗ FAIL	Could not read screensaver delay: 2026-06-22 12:47:35.369 defaults[1230:15699] The domain/default pair of (com.apple.screensaver, askForPasswordDelay) does not exist Remediation: Set delay: defaults write com.apple.screensaver askForPasswordDelay -int 5
Updates	Automatic Update Check Enabled	MEDIUM	✗ FAIL	Could not read auto-update setting: 2026-06-22 12:47:35.433 defaults[1235:15734] The domain/default pair of (/Library/Preferences/com.apple.SoftwareUpdate, AutomaticCheckEnabled) does not exist Remediation: Enable via: System Settings → General → Software Update → Automatic updates ON
Network	Bluetooth Disabled (if unused)	LOW	⚠ WARN	Could not determine Bluetooth state: 2026-06-22 12:47:35.444 defaults[1238:15749] The domain/default pair of (/Library/Preferences/com.apple.Bluetooth, ControllerPowerState) does not exist

				Remediation: Disable Bluetooth via System Settings if not needed.
Filesystem	Hidden Files Not Shown in Finder	LOW	x FAIL	AppleShowAllFiles = 2026-06-22 12:47:35.463 defaults[1244:15779] The domain/default pair of (com.apple.finder, AppleShowAllFiles) does not exist Remediation: Hide system files: defaults write com.apple.finder AppleShowAllFiles -bool false && killall Finder
Encryption	FileVault Full-Disk Encryption	CRITICAL	✓ PASS	FileVault is On.
System Integrity	System Integrity Protection (SIP)	CRITICAL	✓ PASS	System Integrity Protection status: enabled.
Application Control	Gatekeeper Enabled	HIGH	✓ PASS	assessments enabled
Remote Access	Remote Login (SSH) Disabled	HIGH	✓ PASS	Remote Login: Off
Access Control	Guest Account Disabled	HIGH	✓ PASS	GuestEnabled = 0 (disabled ✓)
Network	Sharing Services Disabled	HIGH	✓ PASS	Screen Sharing: not running ✓ File Sharing (SMB): not running ✓ FTP: not running ✓
Remote Access	Remote Apple Events Disabled	MEDIUM	✓ PASS	Remote Apple Events: Off ✓
Access Control	Password Hints Disabled	MEDIUM	✓ PASS	RetriesUntilHint key not set (hints likely disabled)
Browser	Safari Auto-Open Downloads Disabled	MEDIUM	✓ PASS	AutoOpenSafeDownloads not set (likely disabled by default)
Updates	Automatic Update Download Enabled	LOW	✓ PASS	AutomaticDownload = 1